

Product Overview

pluriBead human Whole Blood

| Human Whole Blood | Target cells | OrdnerNo. 1 Separation | OrdnerNo. 3 separations | OrdnerNo. 10 separations |
|-------------------|---|---------------------------|----------------------------|-----------------------------|
| CD3 | T-Cells | 10-00300-10 | 10-00300-11 | 10-00300-12 |
| CD4 | Helper T-Cells | 10-00400-10 | 10-00400-11 | 10-00400-12 |
| CD5 | T-Cells, B-Cells subset | 10-00500-10 | 10-00500-11 | 10-00500-12 |
| CD8 | Cytotoxic T-Cells | 10-00800-10 | 10-00800-11 | 10-00800-12 |
| CD11a | Granulocytes, Monocytes | 10-011a0-10 | 10-011a0-11 | 10-011a0-12 |
| CD11b | Granulocytes, Monocytes | 10-011b0-10 | 10-011b0-11 | 10-011b0-12 |
| CD14 | Monocytes | 10-01400-10 | 10-01400-11 | 10-01400-12 |
| CD15 | Granulocytes | 10-01500-10 | 10-01500-11 | 10-01500-12 |
| CD16 | Neutrophils | 10-01600-10 | 10-01600-11 | 10-01600-12 |
| CD19 | B-Cells | 10-01900-10 | 10-01900-11 | 10-01900-12 |
| CD21 | B-Cells | 10-02100-10 | 10-02100-11 | 10-02100-12 |
| CD25 | Activated T-Cells, B-Cells and NK-Cells, Regulatory T-Cells, | 10-02500-10 | 10-02500-11 | 10-02500-12 |
| CD43 | T-Cells, NK-Cells, Granulocytes | 10-04300-10 | 10-04300-11 | 10-04300-12 |
| CD44 | Most Tissue Cells | 10-04400-10 | 10-04400-11 | 10-04400-12 |
| CD45 | Leukocytes | 10-04500-10 | 10-04500-11 | 10-04500-12 |
| CD55 | Hematopoietic Cells, Cells with Close Contact to Complement Proteins | 10-05500-10 | 10-05500-11 | 10-05500-12 |
| CD95 | Apoptotic Cells | 10-09500-10 | 10-09500-11 | 10-09500-12 |
| CD235a | Erythrocytes | 10-235a0-10 | 10-235a0-11 | 10-235a0-12 |

pluriBead human Cell Culture & Tissue

| Human Cell Culture & Tissue | Target cells | OrdnerNo. 1 Separation | OrdnerNo. 3 separations | OrdnerNo. 10 separations |
|-----------------------------|--|---------------------------|----------------------------|-----------------------------|
| CD3 | T-Cells | 11-00300-10 | 11-00300-11 | 11-00300-12 |
| CD4 | Helper T-Cells | 11-00400-10 | 11-00400-11 | 11-00400-12 |
| CD5 | T-Cells, B-Cells subset | 11-00500-10 | 11-00500-11 | 11-00500-12 |
| CD8 | Cytotoxic T-Cells | 11-00800-10 | 11-00800-11 | 11-00800-12 |
| CD11a | Granulocytes, Monocytes | 11-011a0-10 | 11-011a0-11 | 11-011a0-12 |
| CD11b | Granulocytes, Monocytes | 11-011b0-10 | 11-011b0-11 | 11-011b0-12 |
| CD14 | Monocytes | 11-01400-10 | 11-01400-11 | 11-01400-12 |
| CD15 | Granulocytes | 11-01500-10 | 11-01500-11 | 11-01500-12 |
| CD16 | Neutrophils | 11-01600-10 | 11-01600-11 | 11-01600-12 |
| CD19 | B-Cells | 11-01900-10 | 11-01900-11 | 11-01900-12 |
| CD21 | B-Cells | 11-02100-10 | 11-02100-11 | 11-02100-12 |
| CD25 | Activated T-Cells, B-Cells and NK-Cells, Regulatory T-Cells | 11-02500-10 | 11-02500-11 | 11-02500-12 |
| CD43 | T-Cells, NK-Cells, Granulocytes | 11-04300-10 | 11-04300-11 | 11-04300-12 |
| CD44 | Most Tissue Cells | 11-04400-10 | 11-04400-11 | 11-04400-12 |

Product Overview

pluriBead human Cell Culture & Tissue

| Human Cell Culture & Tissue | Target cells | OrdnerNo. 1 Separation | OrdnerNo. 3 separations | OrdnerNo. 10 separations |
|-----------------------------|--|---------------------------|----------------------------|-----------------------------|
| CD45 | Leukocytes | 11-04500-10 | 11-04500-11 | 11-04500-12 |
| CD55 | Hematopoietic Cells, Cells with Close Contact to Complement Proteins | 11-05500-10 | 11-05500-11 | 11-05500-12 |
| CD95 | Apoptotic Cells | 11-09500-10 | 11-09500-11 | 11-09500-12 |
| CD235a | Erythrocytes | 11-235a0-10 | 11-235a0-11 | 11-235a0-12 |

pluriBead human Buffy Coat

| Human Whole Blood | Target cells | OrdnerNo. 1 Separation | OrdnerNo. 3 separations | OrdnerNo. 10 separations |
|-------------------|--|---------------------------|----------------------------|-----------------------------|
| CD3 | T-Cells | 12-00300-10 | 12-00300-11 | 12-00300-12 |
| CD4 | Helper T-Cells | 12-00400-10 | 12-00400-11 | 12-00400-12 |
| CD5 | T-Cells, B-Cells subset | 12-00500-10 | 12-00500-11 | 12-00500-12 |
| CD8 | Cytotoxic T-Cells | 12-00800-10 | 12-00800-11 | 12-00800-12 |
| CD11a | Granulocytes, Monocytes | 12-011a0-10 | 12-011a0-11 | 12-011a0-12 |
| CD11b | Granulocytes, Monocytes | 12-011b0-10 | 12-011b0-11 | 12-011b0-12 |
| CD14 | Monocytes | 12-01400-10 | 12-01400-11 | 12-01400-12 |
| CD15 | Granulocytes | 12-01500-10 | 12-01500-11 | 12-01500-12 |
| CD16 | Neutrophils | 12-01600-10 | 12-01600-11 | 12-01600-12 |
| CD19 | B-Cells | 12-01900-10 | 12-01900-11 | 12-01900-12 |
| CD21 | B-Cells | 12-02100-10 | 12-02100-11 | 12-02100-12 |
| CD25 | Activated T-Cells, B-Cells and NK-Cells, Regulatory T-Cells, | 12-02500-10 | 12-02500-11 | 12-02500-12 |
| CD43 | T-Cells, NK-Cells, Granulocytes | 12-04300-10 | 12-04300-11 | 12-04300-12 |
| CD44 | Most Tissue Cells | 12-04400-10 | 12-04400-11 | 12-04400-12 |
| CD45 | Leukocytes | 12-04500-10 | 12-04500-11 | 12-04500-12 |
| CD55 | Hematopoietic Cells, Cells with Close Contact to Complement Proteins | 12-05500-10 | 12-05500-11 | 12-05500-12 |
| CD95 | Apoptotic Cells | 12-09500-10 | 12-09500-11 | 12-09500-12 |
| CD235a | Erythrocytes | 12-235a0-10 | 12-235a0-11 | 12-235a0-12 |

Product Overview

pluriBead mouse Whole Blood

| Mouse Whole Blood | Target cells | OrdnerNo. 1 Separation | OrdnerNo. 3 separations | OrdnerNo. 10 separations |
|-------------------|-------------------|------------------------|-------------------------|--------------------------|
| CD4 | Helper T-Cells | 20-00400-10 | 20-00400-11 | 20-00400-12 |
| CD8 | Cytotoxic T-Cells | 20-00800-10 | 20-00800-11 | 20-00800-12 |
| CD11b | Monocytes | 20-011b0-10 | 20-011b0-11 | 20-011b0-12 |
| CD11c | Dendritic Cells | 20-011c0-10 | 20-011c0-11 | 20-011c0-12 |
| CD14 | Monocytes | 20-01400-10 | 20-01400-11 | 20-01400-12 |
| CD19 | B-Cells | 20-01900-10 | 20-01900-11 | 20-01900-12 |
| CD45 | Leukocytes | 20-04500-10 | 20-04500-11 | 20-04500-12 |
| Ly6G | Granulocytes | 20-Ly6G0-10 | 20-Ly6G0-11 | 20-Ly6G0-12 |

pluriBead mouse Cell Culture & Tissue

| Mouse Cell Culture & Tissue | Target cells | OrdnerNo. 1 Separation | OrdnerNo. 3 separations | OrdnerNo. 10 separations |
|-----------------------------|-------------------|------------------------|-------------------------|--------------------------|
| CD4 | Helper T-Cells | 21-00400-10 | 21-00400-11 | 21-00400-12 |
| CD8 | Cytotoxic T-Cells | 21-00800-10 | 21-00800-11 | 21-00800-12 |
| CD11b | Monocytes | 21-011b0-10 | 21-011b0-11 | 21-011b0-12 |
| CD11c | Dendritic Cells | 21-011c0-10 | 21-011c0-11 | 21-011c0-12 |
| CD14 | Monocytes | 21-01400-10 | 21-01400-11 | 21-01400-12 |
| CD19 | B-Cells | 21-01900-10 | 21-01900-11 | 21-01900-12 |
| CD45 | Leukocytes | 21-04500-10 | 21-04500-11 | 21-04500-12 |
| Ly6G | Granulocytes | 21-Ly6G0-10 | 21-Ly6G0-11 | 21-Ly6G0-12 |

Product Overview

pluriBead universal

| Product | Description | OrdnerNo. 1 Separation | OrdnerNo. 3 separations | OrdnerNo. 10 separations |
|-----------------|--|-----------------------------|-----------------------------|-----------------------------|
| anti - Mouse* | anti mouse labeled pluriBeads for use with external antibodies | ask for further information | ask for further information | ask for further information |
| anti - Rat* | anti rat labeled pluriBeads for use with external antibodies | ask for further information | ask for further information | ask for further information |
| anti - Rb* | anti rabbit labeled pluriBeads for use with external antibodies | ask for further information | ask for further information | ask for further information |
| anti - Goat* | anti goat labeled pluriBeads for use with external antibody | ask for further information | ask for further information | ask for further information |
| anti - Hamster* | anti hamster labeled pluriBeads for use with external antibodies | ask for further information | ask for further information | ask for further information |

*polyclonal antibody

pluriSelect Mixer

| Product | Description | OrdnerNo. 1 pc | OrdnerNo. 3 separations | OrdnerNo. 10 separations |
|--------------------------|---|-----------------------------|-----------------------------|-----------------------------|
| pluriPlix® 1 | 1-armed universal mixer (for magnetic stirrer) | 50-01010-70 | - | - |
| pluriPlix® 1 Starter Kit | 1- armed universal mixer in combination with pluriBeads of choice | ask for further information | ask for further information | ask for further information |
| pluriPlix® 1 trial Unit | 1- armed universal mixer – one month free testing | 50-01010-72 | - | - |
| pluriPlix® 2 | 2-armed universal mixer (for magnetic stirrer) | 50-01010-80 | - | - |
| pluriPlix® 2 Starter Kit | 2- armed universal mixer in combination with pluriBeads of choice | ask for further information | ask for further information | ask for further information |
| pluriPlix® 2 trial Unit | 2- armed universal mixer – one month free testing | 50-01010-82 | - | - |

pluriSelect Consumables

| Product | Description | OrdnerNo. 1pc | OrdnerNo. 3 pc | OrdnerNo. 10 pc |
|--------------------|--|-----------------------------|-----------------------------|-----------------------------|
| Connecting ring | Sterile device for direct detachment of the targets on the sieve | 41-50000-00 | 41-50000-01 | 41-50000-02 |
| Funnel / Container | Sterile device for the support of the sample loading onto the separation sieve | 42-50000-00 | 42-50000-01 | 42-50000-02 |
| pluriStrainer 6µm | 6µm separation unit | ask for further information | ask for further information | ask for further information |
| pluriStrainer 10µm | 10µm separation unit | ask for further information | ask for further information | ask for further information |
| pluriStrainer 15µm | 15µm separation unit | ask for further information | ask for further information | ask for further information |
| pluriStrainer 17µm | 17µm separation unit | ask for further information | ask for further information | ask for further information |
| pluriStrainer 27µm | 27µm separation unit (sterile) for pluriBead or primary cells | 43-50027-00 | 43-50027-01 | 43-50027-02 |
| pluriStrainer 54µm | 54µm separation unit (sterile) for pluriBead or primary cells | 43-50054-00 | 43-50054-01 | 43-50054-02 |

pluriSelect Buffer

| Product | Description | OrdnerNo. amount for 1L | OrdnerNo. amount for 5L | OrdnerNo. amount for 10L |
|--------------------|--|-------------------------------|-------------------------------|--------------------------------|
| PBS solution 10x | Sterile PBS solution 10x pH 7,4 (100ml, 500ml or 1000ml) | 60-00010-10 | 60-00010-11 | 60-00010-12 |
| BSA solution 10% | Sterile BSA solution 10% pH 7,4 (50ml, 250ml or 500ml) | 60-00020-10 | 60-00020-11 | 60-00020-12 |
| EDTA solution 100x | Sterile EDTA solution 100x pH 7,4 (10ml, 50ml or 100ml) | 60-00030-10 | 60-00030-11 | 60-00030-12 |