

RayBio® Human Cytokine Antibody Array C Series 1000
Combine Human Cytokine Antibody Array 6 and 7 to detect 120 cytokine expression in one experiment

RayBio® Human Cytokine Antibody Array 6

| | a | b | c | d | e | f | g | h | i | j | k | l | m | n |
|----|-----------|-----------|-------|-------|--------------|-------------|--------|--------|--------|--------|----------|---------|---------|---------|
| 1 | POS | POS | NEG | NEG | Blank | Angiogenin | BDNF | BLC | BMP-4 | BMP-6 | CK β 8-1 | CNTF | EGF | Eotaxin |
| 2 | POS | POS | NEG | NEG | Blank | Angiogenin | BDNF | BLC | BMP-4 | BMP-6 | CK β 8-1 | CNTF | EGF | Eotaxin |
| 3 | Eotaxin-2 | Eotaxin-3 | FGF-6 | FGF-7 | Fit-3 Ligand | Fractalkine | GCP-2 | GDNF | GM-CSF | I-309 | IFN-γ | IGFBP-1 | IGFBP-2 | IGFBP-4 |
| 4 | Eotaxin-2 | Eotaxin-3 | FGF-6 | FGF-7 | Fit-3 Ligand | Fractalkine | GCP-2 | GDNF | GM-CSF | I-309 | IFN-γ | IGFBP-1 | IGFBP-2 | IGFBP-4 |
| 5 | IGF-I | IL-10 | IL-13 | IL-15 | IL-16 | IL-1α | IL-1β | IL-1ra | IL-2 | IL-3 | IL-4 | IL-5 | IL-6 | IL-7 |
| 6 | IGF-I | IL-10 | IL-13 | IL-15 | IL-16 | IL-1α | IL-1β | IL-1ra | IL-2 | IL-3 | IL-4 | IL-5 | IL-6 | IL-7 |
| 7 | Leptin | LIGHT | MCP-1 | MCP-2 | MCP-3 | MCP-4 | M-CSF | MDC | MIG | MIP-1δ | MIP-3α | NAP-2 | NT-3 | PARC |
| 8 | Leptin | LIGHT | MCP-1 | MCP-2 | MCP-3 | MCP-4 | M-CSF | MDC | MIG | MIP-1δ | MIP-3α | NAP-2 | NT-3 | PARC |
| 9 | PDGF-BB | RANTES | SCF | SDF-1 | TARC | TGF-β1 | TGF-β3 | TNF-α | TNF-β | Blank | Blank | Blank | Blank | POS |
| 10 | PDGF-BB | RANTES | SCF | SDF-1 | TARC | TGF-β1 | TGF-β3 | TNF-α | TNF-β | Blank | Blank | Blank | Blank | POS |

RayBio® Human Cytokine Antibody Array 7

| | a | b | c | d | e | f | g | h | i | j | k | l | m | n |
|----|--------|-------------|---------|----------------|-------------|-------------|---------|----------------|-----------------|--------------|-------|---------|----------|---------|
| 1 | POS | POS | NEG | NEG | Blank | Acrp30 | AgRP | Angiopoietin-2 | Amphiregulin | Axl | bFGF | b-NGF | BTC | CCL-28 |
| 2 | POS | POS | NEG | NEG | Blank | Acrp30 | AgRP | Angiopoietin-2 | Amphiregulin | Axl | bFGF | b-NGF | BTC | CCL-28 |
| 3 | CTACK | Dtk | EGF-R | ENA-78 | Fas/TNFRSF6 | FGF-4 | FGF-9 | GCSF | GITR-Ligand | GITR | GRO | GRO-α | HCC-4 | HGF |
| 4 | CTACK | Dtk | EGF-R | ENA-78 | Fas/TNFRSF6 | FGF-4 | FGF-9 | GCSF | GITR-Ligand | GITR | GRO | GRO-α | HCC-4 | HGF |
| 5 | ICAM-1 | ICAM-3 | IGFBP-3 | IGFBP-6 | IGF-I SR | IL-1 R4/ST2 | IL-1 RI | IL-11 | IL-12 p40 | IL-12 p70 | IL-17 | IL-2 Rα | IL-6 R | IL-8 |
| 6 | ICAM-1 | ICAM-3 | IGFBP-3 | IGFBP-6 | IGF-I SR | IL-1 R4/ST2 | IL-1 RI | IL-11 | IL-12 p40 | IL-12 p70 | IL-17 | IL-2 Rα | IL-6 R | IL-8 |
| 7 | I-TAC | Lymphotoxin | MIF | MIP-1α | MIP-1β | MIP-3β | MSP-α | NT-4 | Osteoprotegerin | Oncostatin M | PIGF | sgp130 | sTNF RII | sTNF-RI |
| 8 | I-TAC | Lymphotoxin | MIF | MIP-1α | MIP-1β | MIP-3β | MSP-α | NT-4 | Osteoprotegerin | Oncostatin M | PIGF | sgp130 | sTNF RII | sTNF-RI |
| 9 | TECK | TIMP-1 | TIMP-2 | Thrombopoietin | TRAIL R3 | TRAIL R4 | uPAR | VEGF | VEGF-D | Blank | Blank | Blank | Blank | POS |
| 10 | TECK | TIMP-1 | TIMP-2 | Thrombopoietin | TRAIL R3 | TRAIL R4 | uPAR | VEGF | VEGF-D | Blank | Blank | Blank | Blank | POS |

* For use with serum, plasma, condition medium, urine and all other body fluids, cell lysates and certain tissue lysates samples