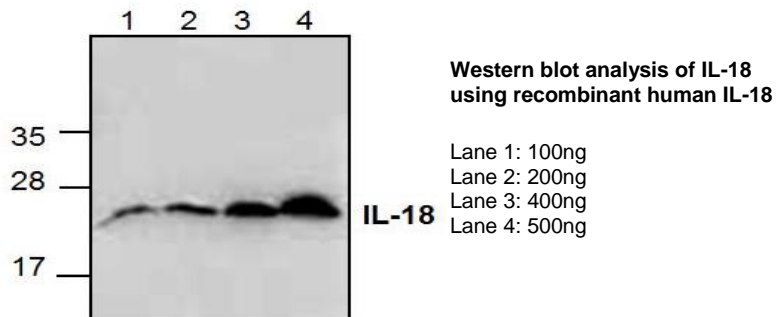


Human IL-18 Polyclonal Antibody

| | |
|----------------------------|---|
| CATALOG NO: | 5179R-30T 30 µg (Trial size) 5179R-100 100 µg |
| CONCENTRATION: | 0.5 mg/ml |
| IMMUNOGEN: | <i>E. coli</i> expressed recombinant human IL-18 (Cat. No. 4179-25) |
| INTERNAL ID: | BV-H85G |
| HOST: | Rabbit |
| SPECIES REACTIVITY: | Human |
| PURIFICATION: | Affinity purified rabbit IgG |
| FORMULATION: | Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5mM EDTA and 0.03% ProClin® |
| STORAGE CONDITIONS: | Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles. |
| DESCRIPTION: | Interleukin-18 (IL-18), an 18 kDa cytokine, is a single, non-glycosylated polypeptide chain containing 157 amino acids. IL-18 was previously known as interferon-g inducing factor (IGIF). This pleiotropic cytokine is produced by monocyte/macrophage cells. Like IL-12, IL-18 plays an important role in cell-mediated immune responses. |
| APPLICATION: | Western blot: 0.5-4 µg/ml |

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



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- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

Cell Fractionation System

- Mitochondria/Cytosol Fractionation Kit
- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

Cell Proliferation & Senescence

- Quick Cell Proliferation Assay Kit
- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

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- DNA Damage Quantification Kit
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- 20 Minutes Gel Staining/Destaining Kit
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Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies