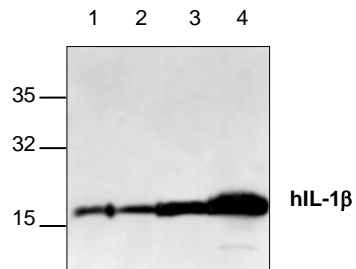


IL-1 β Polyclonal Antibody

CATALOG NO:	5128-30T 30 μ g (Trial size) 5128-100 100 μ g
CONCENTRATION:	0.5 mg/ml
IMMUNOGEN:	<i>E. coli</i> expressed recombinant human IL-1 β (Cat. No. 4128-10)
INTERNAL ID:	BV-609
HOST:	Rabbit
SPECIES REACTIVITY:	Human, Mouse, Rat
PURIFICATION:	Affinity purified rabbit IgG
FORMULATION:	Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal
STORAGE CONDITIONS:	Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.
DESCRIPTION:	IL-1 β is a potent immuno-modulator that mediates a wide range of immune and inflammatory responses including the activation of B and T cells. Human IL-1 β is a 17.0 kDa protein containing 153 amino acid residues.
APPLICATION:	Western blot: 0.5-4 μ g/ml

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



Western blot analysis with recombinant human IL-1 β .

Lane 1: 10 ng;
Lane 2: 50 ng;
Lane 3: 250 ng;
Lane 4: 1 μ g.

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents

- 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

Cell Damage & Repair

- HDAC Fluorometric & Colorimetric Assays & Drug Discovery Kits
- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

Signal Transduction

- cAMP & cGMP Assay Kits
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- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
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- siRNA Vectors
- Cloning Insert Quick Screening Kit
- Mitochondrial & Genomic DNA Isolation Kits
- 5 Minutes DNA Ligation Kit
- 20 Minutes Gel Staining/Destaining Kit
- β -Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies