BioVision

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For research use only

MIP-1β Polyclonal Antibody

CATALOG #:	5249-100
AMOUNT:	100 μg
_OT #:	
HOST:	Rabbit
MMUNOGEN:	E. coli–expressed recombinant mature rat MIP-18 (a.a. 1-69)

FORMULATION:

100 μ g (0.5 mg/ml) Protein A purified rabbit anti-rat MIP-1 β polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA, 0.02% sodium azide.

SPECIES REACTIVITY: mouse, rat

STORAGE CONDITIONS:

Store at -20°C. For optimal storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.

BACKGROUND DESCRIPTION:

MIP-1 β (macrophage inflammatory protein-1 β) is a 69-amino acid CC chemokine with a molecular weight of 7.8 kDa. MIP-1 β induces migration of monocytes/macrophages, and activates CD4+ cells, but not NK cells and eosinophils.

APPLICATION:

The antibody can be used for Western blot analysis (0.5-1 μ g/ml), immunoprecipitation (4-8 μ g/ml), and neutralization. However, the optimal conditions should be determined individually.

FOR RESEARCH USE ONLY! Not to be used in human subjects!

RELATED PRODUCTS:

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- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & ReagentsApoptosis 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

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- 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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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione & Nitric Oxide Fluorometric & Colorimetric Assay Kits

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- Akt & JNK Activity Assay Kits
- Beta-Secretase Activity Assay Kit

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- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
- Total Cholesterol Quantification Kit

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- 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

