

Bcl-rambo Polyclonal Antibody

CATALOG #: 3671-100

AMOUNT: 100 µg

LOT #: _____

IMMUNOGEN: Synthetic peptide corresponding to residues surrounding amino acids 421 of Mouse Bcl-rambo (ID# BV-150)

SPECIES REACTIVITY: human, mouse, rat

FORMULATION:

100 µg (0.2 mg/ml) affinity purified rabbit anti-Bcl-rambo polyclonal antibody in phosphate-buffered saline (PBS) containing 0.1% BSA, 30% glycerol, and 0.01% thimerosal.

STORAGE CONDITIONS:

Store at 4°C for short term. For long term storage, aliquot and freeze at -20°C or -70°C. Avoid repeated freeze/thaw cycles.

DESCRIPTION:

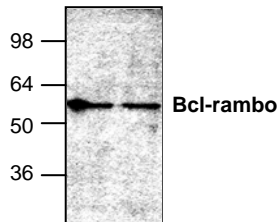
Bcl-rambo shares the common structural characteristics with other members of the anti-apoptotic Bcl-2 family members, but differs from them at its C-terminus, where a 250 amino acid sequence precedes the membrane anchor region. It also differs from other pro-apoptotic Bcl-2 family members in that its membrane anchor C-terminus region is responsible for its apoptotic activity, not its Bcl-2 homology motifs.

SPECIFICITY:

The antibody recognizes ~56 kDa band in samples from human, mouse and rat origins. Reactivity to other species has not been tested.

APPLICATION:

The antibody can be used for Western blotting (0.5-4 µg/ml). However, the optimal concentrations should be determined individually. Blocking peptide (Cat.# 3671BP-50) is available separately.



Cat.# 3671-100
Western blot analysis of Bcl-rambo expression in Jurkat cell lysate.

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
- 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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- 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