Bcl-3 Polyclonal Antibody

CATALOG NO: 3407-30T 30 µg (Trial size)
                 3407-100 100 µg

HOST: Rabbit

IMMUNOGEN: Synthetic peptide surrounding amino acid 424 of human Bcl-3
            (Internal ID# BV-521)

SPECIES REACTIVITY: Human, Mouse, Rat

FORMULATION: 0.2 mg/ml Protein G affinity purified rabbit anti-Bcl-3 polyclonal antibody 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/defrost cycles.

BACKGROUND DESCRIPTION: Bcl-3, a proto-oncogene, is believed to be involved in certain human B cell leukemias. It encodes a protein that functions as an IκB-like molecule for native NFκB, but is specific for the p50 subunit of NFκB.

SPECIFICITY: Detects 55-60 kDa Bcl-3 of human, mouse, and rat origins. Other species have not been tested.

APPLICATION AND USAGE: Western blot analysis (2-4 µg/ml). Per researchers feedback, the antibody also works well in Immunoprecipitation (10-20 µg/ml), and Immunohistochemistry (20-40 µg/ml). However, the optimal conditions should be determined individually.

FOR RESEARCH USE ONLY! Not to be used on humans.

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

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- β-Galactosidase Staining Kit & Luciferase Reporter Assay Kit

Growth Factors and Cytokines
- Monoclonal and Polyclonal Antibodies

Cat. #: 3407-100
Western blot analysis of BCL-3 in Jurkat cell lysate.