# BioVision

rev.11/16

# **Bcl-3 Polyclonal Antibody**

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

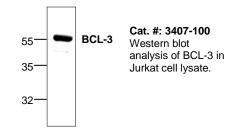
Bcl-3, a proto-oncogene, is believed to be involved in certain human B cell leukemias. It encodes a protein that functions as an I $\kappa$ B-like molecule for native NF $\kappa$ B, but is specific for the p50 subunit of NF $\kappa$ B.

### 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  $\mu$ g/ml). Per researchers feedback, the antibody also works well in Immunoprecipation (10-20  $\mu$ g/ml), and Immunohistochemistry (20-40  $\mu$ g/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

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

Adipocyte & Lipid Transfer

- Recombinant Adiponectin, Survivin, & Leptin
- CETP Activity Assay & Drug Discovery Kits
- PLTP Activity Assay & Drug Discovery Kits
- Total Cholesterol Quantification Kit
- Molecular Biology & Reporter Assays
  - 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

