# **Bcl-6 Polyclonal Antibody**

**CATALOG #**: 3408-100

**AMOUNT:** 100 μg

LOT#:

HOST: Rabbit

**IMMUNOGEN:** Synthetic peptide mapping to amino acid residues near the C-

terminus of human Bcl-6 (ID# BV-567)

SPECIES REACTIVITY: Human, Mouse, Rat

#### FORMULATION:

100 µg (0.2 mg/ml) affinity purified rabbit anti-Bcl-6 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:

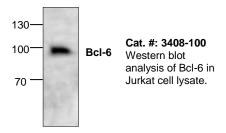
Bcl-6 encodes a protein of 706 amino acids with a predicted molecular weight of 79 kDa. The Bcl-6 protein has homology with zinc finger transcription factors. However, little is known about its functions.

#### SPECIFICITY:

Detects 80-100 kDa Bcl-6 of human, mouse, and rat origins. Blocking peptide (Cat.# 3408BP-50) is available separately.

#### APPLICATION AND USAGE:

The antibody can be used in Western blot (0.5-4  $\mu$ g/ml). Per researcher's feedback, it can also be used 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 Assav 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