BioVision

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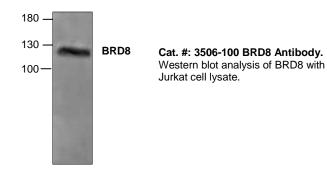
BRD8 Polyclonal Antibody

CATALOG NO:	3506-30T 30 μg (Trial size) 3506-100 100 μg
IMMUNOGEN:	Synthetic peptide surrounding amino acid 1000 of rat BRD8
INTERNAL ID#:	BV-K97
HOST:	Rabbit
SPECIES REACTIVITY:	Human, mouse , rat
ALTERNATIVE NAMES:	Bromodomain-containing protein 8, SMAP, SMAP2, Skeletal muscle abundant protein, Skeletal muscle abundant protein 2, p120, thyroid receptor coactivating protein 120 kDa, TrCP120.
FORMULATION:	0.5 mg/ml affinity purified rabbit anti- BRD8 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.
STORAGE CONDITIONS:	Store at -20°C. For long term, store at -70°C. Avoid repeated freeze/defrost cycles.
DESCRIPTION:	

BRD8 interacts with thyroid hormone receptor in a ligand-dependent manner and enhances thyroid hormone-dependent activation from thyroid response elements. BRD8 contains a bromodomain and is thought to be a nuclear receptor coactivator. Three alternatively spliced BRD8 transcript variants that encode distinct BRD8 isoforms have been identified.

APPLICATION AND USAGE:

The antibody can be used in Western Blot (1-4 µg/ml). However, the optimal concentrations should be determined individually. Blocking peptide (Cat.# 3506BP-50) is available separately.



FOR RESEARCH USE ONLY! Not to be used in 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

