DBP-7 Polyclonal Antibody

CATALOG NO: 3933-30T 30 µg (Trial size)

3933-100 100 µg

HOST: Rabbit

IMMUNOGEN: E. coli expressed DBP-7 (Internal ID -BV-F1G)

FORMULATION:

0.5 mg/ml affinity purified rabbit anti-human DBP-7 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal

STORAGE CONDITIONS:

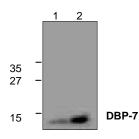
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.

DESCRIPTION:

DNA binding protein 7 (DBP-7) is also known as Chd7. Mutations in the Chd7 gene is believed to be a major implication of CHARGE syndrome. CHARGE syndrome is associated with anomalies such as malformations of the heart, inner ear, retina and cranial nerve defects.

APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-4 μ g/ml). However, the optimal conditions should be determined individually. Recombinant DBP-7 (Cat. No. 7603-20) can be used as a positive control.



Cat. No. 3933-100 Western blot analysis of DBP-7 using recombinant DBP-7 Lane 1:10 ng Lane 2: 50 ng

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 SetApoptosis 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 Assav Kit

Growth Factors and Cytokines

Monoclonal and Polyclonal Antibodies

