

GOAT ANTI-DTX1 / DELTEX-1 ANTIBODY

SKU: EB09704



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias DTX1|deltex homolog 1 (Drosophila)|hDx-1|deltex homolog 1

Names

Accession ID NP_004407.2

Blocking Peptide EBP09704

Immunogen Peptide with sequence CHHIENVLKEDAR, from the internal region (near N Terminus) of the protein sequence according to NP_004407.2.

Peptide Sequence CHHIENVLKEDAR

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Human Gene ID 1840

Mouse Gene ID 14357

Rat Gene ID 687424

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Preliminary experiments gave an approx 48kDa band in Mouse Fetal Brain lysates and in lysates of NIH3T3 after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 67.4kDa according to Human NP_004407.2 and of 68.2kDa according to Mouse NP_032078.2. The 48kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)