







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

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 NP 004407.2 ID

Blocking

EBP09704 **Peptide**

Peptide with sequence CHHIENVLKEDAR, from the internal region (near N Terminus) of the protein sequence Immunogen

according to NP 004407.2.

Peptide

CHHIENVLKEDAR Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow **Species**

Human

1840 Gene ID

Mouse **Gene ID**

14357

Rat Gene ID 687424

Product

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

Grade **ELISA**

Detection Antibody detection limit dilution 1:8000.

Limit





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Western Blot Preliminary experiments gave an approx 48kDa band in Mouse Fetal Brain lysates and in lysates of NIH3T3 after $1\mu g/ml$ 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