Email: customerservice@vectorlabs.com

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GOAT ANTI-CDCP1 (ISOFORM 1, INTERNAL) ANTIBODY

SKU: EB07040

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 /

transmembrane and associated with src kinases|CUB domain-containing protein **Alias** 1|TRASK|SIMA135|CD318|HGNC:24357|CUB domain containing protein 1|CDCP1 **Names**

Accession

NP 073753.3 ID

Blocking

EBP07040 **Peptide**

Peptide with sequence C-PRQPKKFQKGRKDN, from the internal region of the protein sequence according to Immunogen

NP 073753.3.

Product Comments

This antibody is expected to recognise isoform 1(NP_073753.3) only.

Peptide

C-PRQPKKFQKGRKDN 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 Species

Human 64866

Gene ID

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 1:128000.

Limit

Western

Blot

Western Blot: Preliminary experiments gave an approx 26kDa band in lysates of Human cell lines HEK293, A549 and HepG2 after 0.1µg/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 92.9kDa according to NP 073753.3. The 28kDa 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?





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Application TypePep-ELISA