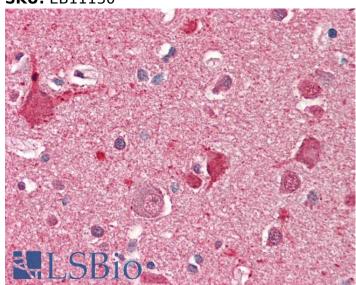


Telephone: (650) 697-3600

GOAT ANTI-DOC2A (AA233-246) ANTIBODY

SKU: EB11130



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

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

Synonym /

Alias

Doc2| doc2-alpha| double C2-like domain-containing protein alpha| double C2-like domains, alpha|DOC2A

Names

Accession NP_003577.2

ID

Blocking Peptide

EBP11130

Immunogen

Peptide with sequence SCYLKELEQAEQGQ, from the internal region of the protein sequence according to NP_003577.2.

Peptide SCYLKELEQAEQGQ

Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human, Mouse, Rat, Dog, Cow

Species Reactive

Human

Species Human

8448

Gene ID Mouse

13446

Gene ID

Rat Gene ID 65031

Product Grade

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

IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:16000.

Limit

Blot

Preliminary experiments gave an approx 50kDa band in Human, Mouse and Rat Brain lysates after 0.3 µg/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 44kDa according to NP_003577.2. The 50kDa band was successfully

blocked by incubation with the immunizing peptide.

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

