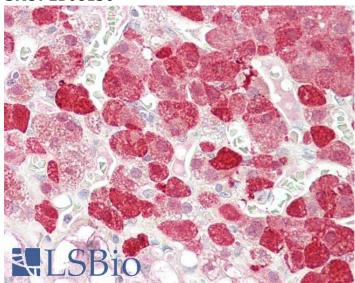


Telephone: (650) 697-3600

GOAT ANTI-EPB41L4B / EHM2 ANTIBODY

SKU: EB08136



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

FERM-containing protein|EHM2|FLJ21596|EHM2|DKFZp761N1814|CG1|erythrocyte membrane protein band 4.1 like 4B|EPB41L4B

Names Accession

NP_060894.2; NP_061987.3

Blocking

ID

EBP08136

Peptide

Immunogen

Peptide with sequence C-HNYQPQYHPNIHPSQ, from the internal region of the protein sequence according to NP_060894.2; NP_061987.3.

Product

Comments

This antibody is expected to recognise both reported isoforms (NP_060894.2; NP_061987.3).

Peptide Sequence

C-HNYQPQYHPNIHPSQ

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

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

Predicted

Human

Species Reactive

Human **Species**

Human

54566

Gene ID Product

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

IHC Results Paraffin embedded Human Adrenal Gland. Recommended concentration: 3.75µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:64000.

Limit

Blot

Preliminary experiments gave an approx 48kDa band in Human Brain (Hippocampus, Cerebellar Cortex, Cerebellum) and Human Bone Marrow lysates after 0.3µg/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 58.6kDa according to NP_060894.2. The 48kDa band was successfully blocked by incubation with the immunizing

peptide.

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

