

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-MALIN / EPM2B / NHLRC1 ANTIBODY

SKU: EB06615

SPECIFICATIONS

Unit Size 100 µg

Synonym / **Alias**

epilepsy, progressive myoclonus type 2B|MGC119265|MGC119264|MGC119262|MALIN|EPM2A|malin|NHL

repeat containing 1|bA204B7.2|EPM2B|NHLRC1

Accession

ID

Names

NP 940988.2

Blocking

Peptide

EBP06615

Peptide with sequence CHSIKVYKVDWG, from the C Terminus of the protein sequence according to **Immunogen**

NP 940988.2.

Peptide

Sequence

CHSIKVYKVDWG

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Mouse, Rat, Dog, Cow

Reactive

Species

Human

Gene ID

378884

Human

Product

Grade

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

IHC Results This antibody has been successfully used in IHC on transfected cells PMID 17337485 JV29/07/2011

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Western Blot: experiments gave bands at approx 45kDa and 28kDa in Human Heart lysates and the 28kDa band was also observed in Human Brain lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the 28kDa band we observe given the calculated size of 42.3kDa according to NP_940988 Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other

Western **Blot**

proteins with the size of the additional band). 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 Pep-ELISA, IHC