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GOAT ANTI-LAFORIN (ISOFORM A), BIOTINYLATED ANTIBODY

SKU: EB08570-B



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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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 100 µg

Storage

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

Synonym /

Alias

laforin|lafora PTPase|glucan phosphatase|epilepsy, progressive myoclonus type 2, Lafora disease (laforin)|LAFPTPase|MELF|EPM2|epilepsy, progressive myoclonus type 2A, Lafora disease (laforin)|EPM2A

Names **Accession**

ID

NP 005661.1

Blocking

EBP08570-B **Peptide**

Immunogen

Peptide with sequence C-EATGHTNEMKHTTD., from the internal region of the protein sequence according to

NP 005661.1.

Product Comments

This antibody is expected to recognize isoform a (NP 005661.1) only.

Peptide

Sequence

C-EATGHTNEMKHTTD.

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

Method

using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Mouse, Rat, Dog, Cow

Reactive

Species

Human

Gene ID

7957

Human

Mouse

13853 Gene ID

Rat Gene ID 680683

Product

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

Grade **ELISA**

Detection

Western

Antibody detection limit dilution 1:16000.

Limit

Blot

Approx 38kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 37.2kDa according to NP_005661.1). See non-biotinylated parental product's datasheet for further QC data. Recommended

concentration: 1-3µg/ml.

Application

Type

Pep-ELISA, WB



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GALLERY IMAGES

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