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GOAT ANTI-MLC1 (AA179-193) ANTIBODY

SKU: EB11998



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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

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

Synonym /

Alias

membrane protein MLC1|VL|MLC|LVM|megalencephalic leukoencephalopathy with subcortical cysts 1|MLC1

Names

ID

Accession

NP_055981.1

Blocking

Peptide

EBP11998

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

NP 055981.1.

Product Comments

Reported variants represent identical protein: NP 631941.1, NP 055981.1.

Peptide

Sequence

C-SDSANILDEVPFPAR

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive

Human

Species Human

23209

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 Brain (Cortex). Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Approx 70kDa band observed in Human Brain (Hippocampus) lysates (calculated MW of 41.1kDa according to

Western NP 055981.1). The observed molecular weight corresponds to earlier findings in literature with different **Blot** antibodies (López-Hernández et al, Hum Mol Genet. 2011 Aug 15;20(16):3266-77.PMID:21624973).

Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.

Application

Pep-ELISA, WB, IHC **Type**

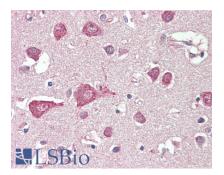




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GALLERY IMAGES

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