Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-MICROCEPHALIN / BRIT1 ANTIBODY

SKU: EB05690

SPECIFICATIONS

Unit Size 100 µg

Synonym / Alias

MCPH1|Microcephalin|BRIT1|BRCT-repeat inhibitor of TERT expression 1|FLJ12847|microcephaly, primary

autosomal recessive 1 Names

Accession

NP_078872

Blocking Peptide

ID

EBP05690

Immunogen Peptide with sequence HKVCAPENYLLSQ, from the C Terminus of the protein sequence according to NP_078872.

Peptide

Sequence

HKVCAPENYLLSQ

Shipping

Refrigerated Instructions

Human

79648

Predicted

Species

Human

Gene ID

Product

Grade

ELISA

Detection

Western

Antibody detection limit dilution 1:32000.

Limit

Blot

Western Blot: Preliminary experiments gave an approx 40kDa band in Human Kidney lysates at 1ug/ml. This band was successfully blocked by incubation with the immunising peptide. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 85kDda according to NP_078872. 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?

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

Application

Type

Pep-ELISA