

GOAT ANTI-MICROCEPHALIN / BRIT1 ANTIBODY

SKU: EB05690



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	MCPH1 Microcephalin BRIT1 BRCT-repeat inhibitor of TERT expression 1 FLJ12847 microcephaly, primary autosomal recessive 1
Accession ID	NP_078872
Blocking Peptide	EBP05690
Immunogen	Peptide with sequence HKVCAPENYLLSQ, from the C Terminus of the protein sequence according to NP_078872.
Peptide Sequence	HKVCAPENYLLSQ
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	79648
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western 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. 85kDa 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?
Application Type	Pep-ELISA