

GOAT ANTI-MICROCEPHALIN / MCPH1 ANTIBODY

SKU: EB08048



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 Names	microcephalin BRCT-repeat inhibitor of TERT expression 1 MC FLJ12847 BRIT1 microcephaly, primary autosomal recessive 1 MCPH1
Accession ID	NP_078872.2
Immunogen	Peptide with sequence C-KEKRENLSPTSSQ, from the internal region of the protein sequence according to NP_078872.2.
Peptide Sequence	C-KEKRENLSPTSSQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Mouse
Human Gene ID	79648
Mouse Gene ID	244329
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Western Blot: Approx 90kDa band observed in lysates of NIH3T3 (calculated MW of 92.8kDa according to Human NP_078872.2 and 90.4kDa according to Mouse NP_775281.2). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

