GOAT ANTI-MKRN1 (AA105-118) ANTIBODY

SKU: EB10898

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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	RING finger protein 61| OTTHUMP00000212124| OTTHUMP00000212121| E3 ubiquitin-protein ligase makorin-1| RNF61| FLJ21334| makorin ring finger protein 1|MKRN1
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the nuclei and cytoplasm of U2OS cells. Recommended concentration: 10μg/ml. Flow Cytometry: Flow cytometric analysis of THP-1 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_038474.2; NP_001138597.1; NP_001278592.1
Blocking Peptide	EBP10898
Immunogen	Peptide with sequence C-RYEHSKPLKQEEAT, from the internet regoin of the protein sequence according to NP_038474.2; NP_001138597.1; NP_001278592.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_038474.2; NP_001138597.1; NP_001278592.1).
Peptide Sequence	C-RYEHSKPLKQEEAT
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, Cow
Reactive Species	Human
Human Gene ID	23608
Mouse Gene ID	54484
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx. 55kDa band observed in lysates of cell line THP-1 and in Human Testis lysates (calculated MW of 53.3kDa according to NP_038474.2). Recommended concentration: 0.1-0.5ug/ml. Primary incubation 1 hour at room temperature. Positive Control: A batch specific positive control lysate is available for this product. Please contact Sales@everestbiotech.com for availability.
Application Type	Pep-ELISA, WB, IF, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES