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

GOAT ANTI-TRIM6 (AA118-131) ANTIBODY

SKU: EB11372

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	OTTHUMP00000069818| OTTHUMP00000069819| OTTHUMP00000069820| OTTHUMP00000197092| OTTHUMP00000220648| OTTHUMP00000220649| OTTHUMP00000220650| RING finger protein 89| RNF89| tripartite motif containing 6| tripartite motif-containing 6| tripartite motif-containing protein 6|TRIM6
Accession ID	NP_001003818.1; NP_477514.1
Blocking Peptide	EBP11372
Immunogen	Peptide with sequence KQLKAVLCADHGEK, from the internal region of the protein sequence according to NP_001003818.1; NP_477514.1.
Product Comments	This antibody is expected to recognize reported isoforms 1 and 2 (NP_001003818.1; NP_477514.1). Reported variants represent identical protein: NP_001185573.1, NP_001185574.1
Peptide Sequence	KQLKAVLCADHGEK
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
Human Gene ID	117854, 445372
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 1:8000.
Western Blot	Preliminary experiments gave an approx 70-75kDa band in Human Kidney and Liver lysates after 0.2µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 59.4kDa according to NP_001003818.1. The 70-75kDa band was successfully blocked by incubation with the immunizing peptide. 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?

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Application Type	Pep-ELISA

DOCUMENTS

- Data Sheet