



Everest Biotech Ltd
Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD, United Kingdom

everestbiotech.com

sales@everestbiotech.com

support@everestbiotech.com

Tel +44 1869 238326

Fax +44 1869 238327

Research Use Only. Not for diagnostic or therapeutic use.

Storage: For long-term storage keep aliquots at -20°C. (Store no longer than 12 months at 4°C). Minimize freezing and thawing.

EB05936 - Goat Anti-TRIM6 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RNF89, tripartite motif-containing 6, TRIM6

Official Symbol: TRIM6

Accession Number(s): NP_001003818.1; NP_477514.1

Human GeneID(s): [117854](#)

Important Comments: This antibody is expected to recognise both reported isoforms.

Immunogen

Peptide with sequence CVIPMTLRRPSS, from the C Terminus of the protein sequence according to NP_001003818.1; NP_477514.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Two bands observed between 25-30kDa in Human Liver and Kidney lysates at 1ug of primary. Please note that the band we observe is different from the predicted size of approx. 56kDa according to NP_477514. Currently we cannot find an explanation for this in the literature. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any splice variants/modified forms been reported?

Species Reactivity

Tested:

Expected from sequence similarity: Human

Background Reference

Reymond A, Meroni G, Fantozzi A, Merla G, Cairo S, Luzi L, Riganelli D, Zanaria E, Messali S, Cainarca S, Guffanti A, Minucci S, Pelicci PG, Ballabio A.

The tripartite motif family identifies cell compartments.

EMBO J. 2001 May 1;20(9):2140-51.

PMID: 11331580