



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.

EB05811 - Goat Anti-TRIM23 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: tripartite motif protein TRIM23, RNF46, tripartite motif-containing 23, RNF46, ADP-ribosylation factor domain protein 1, 64kD, GTP-binding protein ARD-1, ARF domain protein 1, ARD1, ADP-ribosylation factor domain protein 1, 64kDa, ARFD1, TRIM23

Official Symbol: TRIM23

Accession Number(s): NP_001647.1; NP_150230.1; NP_150231.1

Human GeneID(s): [373](#)

Important Comments: This antibody is expected to recognise all three human isoforms of this protein, as represented by NP_001647.1; NP_150230.1; NP_150231.1.

Immunogen

Peptide with sequence ATLVVNKLKAGVD-C, from the N Terminus of the protein sequence according to NP_001647.1; NP_150230.1; NP_150231.1.

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 1:16000.

Western blot: Preliminary experiments gave no signal but low background in HeLa and Human Brain lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human