



International Office

Everest Biotech Ltd

Vector Laboratories, Inc.
6737 Mowry Ave
Newark, CA 94560
United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB07084 - Goat Anti-TRIM5 / RNF88 (alpha isoform) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TRIM5, tripartite motif-containing 5, HGNC:16276, RNF88, tripartite motif protein 5, tripartite motif protein TRIM5, TRIM5alpha, OTTHUMP00000069812, tripartite motif protein TRIM, tripartite motif-containing protein 5 alpha

Official Symbol: TRIM5

Accession Number(s): NP_149023.1

Human GeneID(s): [85363](#)

Important Comments: This antibody is expected to recognise isoform alpha (NP_149023.1) only.

Immunogen

Peptide with sequence CNIEKNENYQPK, from the internal region of the protein sequence according to NP_149023.1.

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 1:32000.

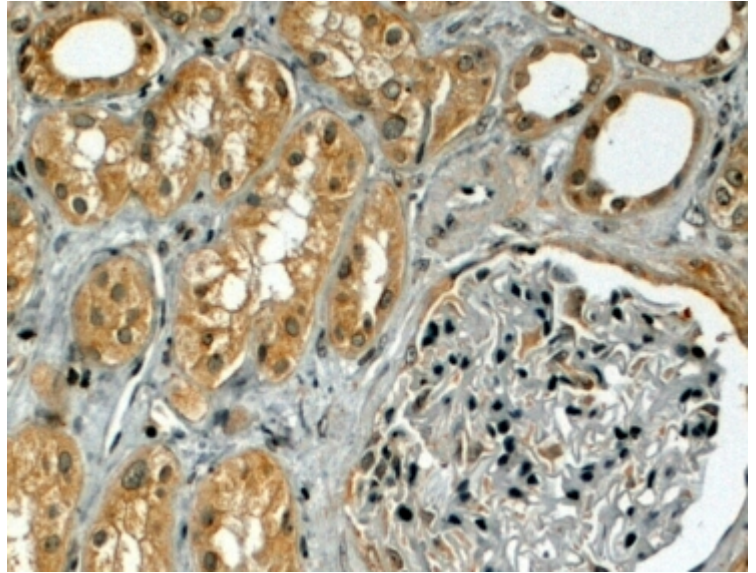
IHC: In paraffin embedded Human Kidney shows cytoplasm staining in PCT.

Recommended concentration, 3-6µg/ml.

Species Reactivity

Tested:

Expected from sequence similarity: Human



EB07084 (4µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.