

International Office

Everest Biotech Ltd

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

Customer Service: <u>customerservice@vectorlabs.com</u> Technical Service: <u>technical@vectorlabs.com</u>

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB09832 - Goat Anti-TTLL4 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: KIAA0173, OTTHUMP00000164099, tubulin tyrosine ligase-like family, member 4, TTLL4 Official Symbol: TTLL4 Accession Number(s): NP_055455.3 Human GenelD(s): <u>9654</u> Non-Human GenelD(s): 67534 (mouse), 690512 (rat)

Immunogen

Peptide with sequence C-DSQDPTKEIRFTE, from the internal region of the protein sequence according to NP_055455.3.

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.

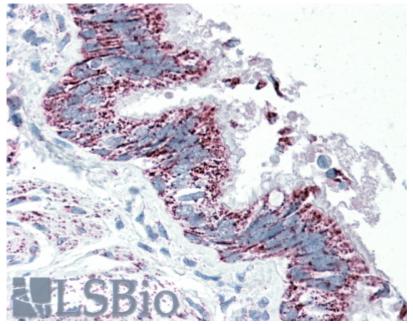
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000. **IHC:** In paraffin embedded Human Lung shows cytoplasm staining in the resporatory epithelium of the bronchus. Recommended concentration, 5-10μg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Cow



EB09832 (5µg/ml) staining of paraffin embedded Human Bronchus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.