



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.**

EB10560 - Goat Anti-TIAM2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TIAM2, T-cell lymphoma invasion and metastasis 2, FLJ41865, STEF, TIAM-2, OTTHUMP00000017472, SIF and TIAM1-like exchange factor, T-lymphoma invasion and metastasis-inducing protein 2

Official Symbol: TIAM2

Accession Number(s): NP_036586.2

Human GeneID(s): [26230](#)

Non-Human GeneID(s): 24001 (mouse)

Important Comments: This antibody is expected to recognize isoform a (NP_036586.2) only.

Immunogen

Peptide with sequence TLQGSKNHSNT-C, from the N Terminus of the protein sequence according to NP_036586.2.

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

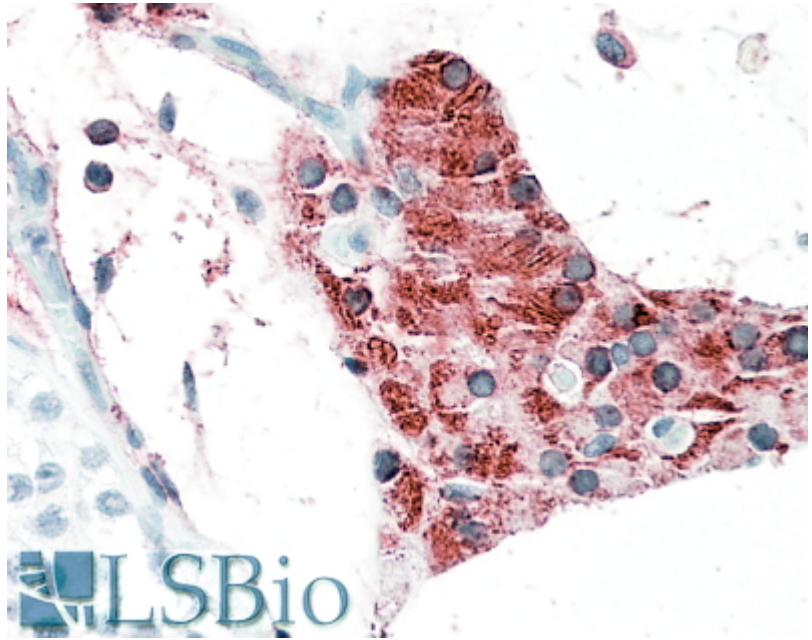
Peptide ELISA: antibody detection limit dilution 1:64000.

IHC: In paraffin embedded Human Testis shows cytoskeletal staining in interstitial (Leydig) cells. Recommended concentration: 5-10µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Dog



EB10560 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.