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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.

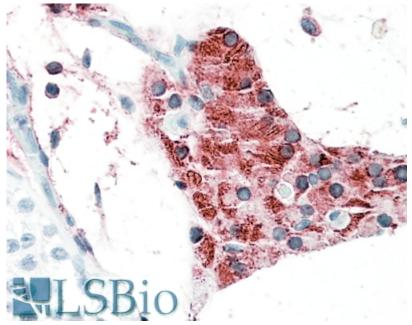
Applications Tested

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.