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Research Use Only. Not for diagnostic or therapeutic use.

EB10884 - Goat Anti-STS2 / TULA (aa470-482) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: UBASH3A, ubiquitin associated and SH3 domain containing A, CLIP4, STS-2, TULA, OTTHUMP00000109368, T-cell ubiquitin ligand protein, cbl-interacting protein 4, suppressor of T-cell receptor signaling 2

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Official Symbol: UBASH3A

Accession Number(s): NP_061834.1; NP_001001895.1

Human GeneID(s): 53347

Important Comments: This antibody is expected to recognize both reported isoforms

(NP_061834.1; NP_001001895.1).

Immunogen

Peptide with sequence C-DSGIRISSVFASP, from the internal region of the protein sequence according to NP_061834.1; NP_001001895.1.

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 1:8000.

Western blot: Approx 70kDa band observed in Human Spleen lysates (calculated MW of 69.8kDa according to NP_001001895.1). Recommended concentration: 1-3µg/ml.

IHC: In paraffin embedded Human Breast shows perinuclear staining in the epithelial cells of the lubules. Recommended concentration, 3-5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

250kDa 150kDa 100kDa 75kDa

50kDa

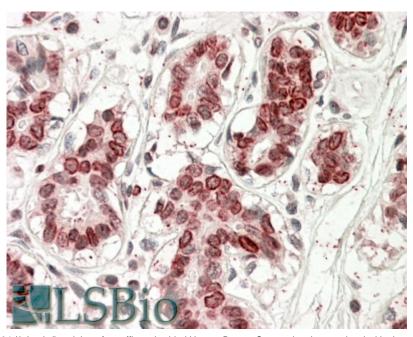
37kDa

25kDa

20kDa

15kDa

EB10884 (1 μ g/ml) staining of Human Spleen lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB10884 (3.8 μ g/ml) staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.