

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre

77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106 Ramona, CA 92065

USA

Inquiries:

info@everestbiotech.com

Sales:

 $\underline{usasales@everest biotech.com}$

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB07594 - Goat Anti-STS2 / TULA (internal) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TULA, STS2 CBL-interacting protein 4, UBASH3A, ubiquitin associated and SH3 domain containing, A, T-cell ubiquitin ligand protein, Suppressor of T-cell

receptor signaling 2, CLIP4

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 and NP_001001895.1).

Immunogen

Peptide with sequence QQCSTPDGKYYRPD, 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 1:64000.

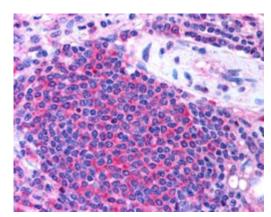
Western blot: Preliminary experiments gave an approx 48kDa band in lysates of B-cell line Daudi after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 74.1kDa according to NP_061834.1 and 69.8kDa according to NP_001001895.1. The 48kDa band was successfully blocked by incubation with the immunizing peptide.

IHC: In paraffin embedded Human Spleen shows cytoplasm staining of T-cells eccentrically gathered around an artery. Recommended concentration: 2.5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Dog



EB07594 (2.5 μ g/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.