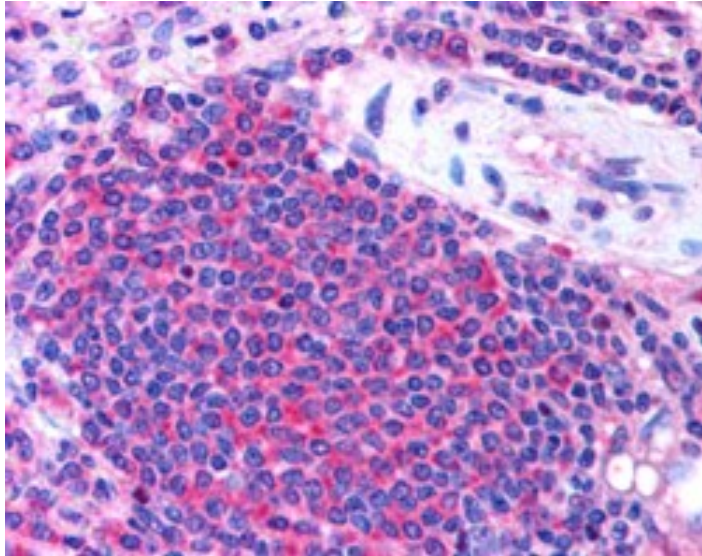




GOAT ANTI-STS2 / TULA (INTERNAL) ANTIBODY

SKU: EB07594



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias 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
Accession ID	NP_061834.1; NP_001001895.1
Blocking Peptide	EBP07594
Immunogen	Peptide with sequence QQCSTPDGKYRDP, from the internal region of the protein sequence according to NP_061834.1; NP_001001895.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_061834.1 and NP_001001895.1).
Peptide Sequence	QQCSTPDGKYRDP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.



Shipping Instructions	Refrigerated
Predicted Species	Human, Dog
Reactive Species	Human
Human Gene ID	53347
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Spleen shows cytoplasm staining of T-cells eccentrically gathered around an artery. Recommended concentration: 2.5µg/ml.
ELISA	
Detection Limit	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.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

