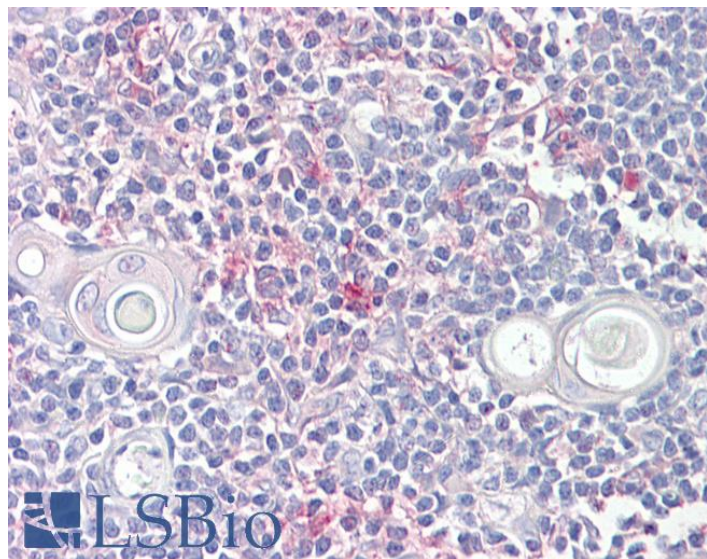


GOAT ANTI-LITAF ANTIBODY

SKU: EB08099



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	tumor protein small integral membrane protein of lysosome/late endosome LPS-induced TNF-alpha factor TP53I7 SIMPLE PIG7 MGC125276 MGC125275 MGC125274 MGC116701 MGC116700 MGC116698 FLJ38636 CMT1C lipopolysaccharide-induced
Names	TNF factor LITAF
Accession ID	NP_004853.2; NP_001129945.1
Blocking Peptide	EBP08099
Immunogen	Peptide with sequence C-PDGKGMNPPSYTQ, from the internal region of the protein sequence according to NP_004853.2; NP_001129945.1.
Product Comments	This antibody is expected to crossreact with both reported isoforms (NP_004853.2; NP_001129945.1).
Peptide Sequence	C-PDGKGMNPPSYTQ
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, Mouse, Rat
Reactive Species	Human

Human Gene ID	9516
Mouse Gene ID	56722
Rat Gene ID	65161
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Thymus. Recommended concentration: 6.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Preliminary experiments gave an approx 25kDa band in Human Lymph Node lysates and in lysates of cell lines HeLa and HepG2 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 17.1kDa according to NP_004853.2. The 25kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

