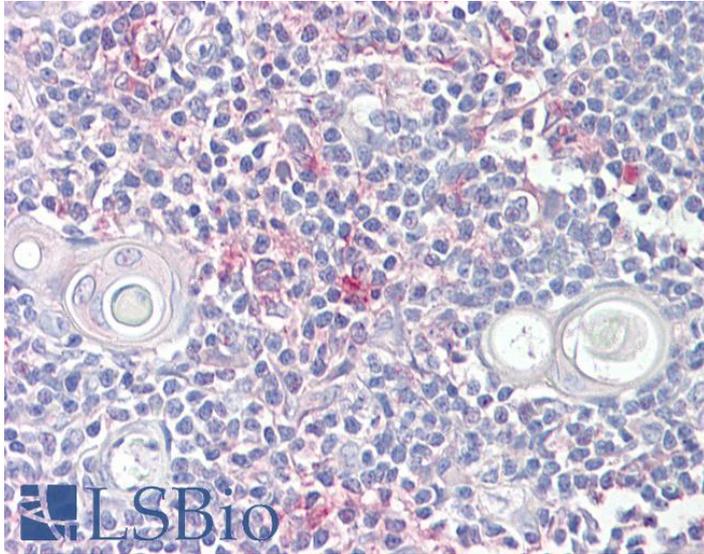




GOAT ANTI-LITAF ANTIBODY

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

