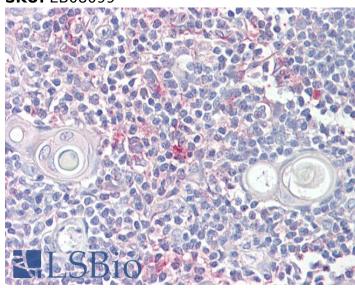


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GOAT ANTI-LITAF ANTIBODY

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

Storage Instructions Aliquot and store at -20 $^{\circ}\text{C}.$ Minimize freezing and thawing.

Synonym / tumor protein|small integral membrane protein of lysosome/late endosome|LPS-induced TNF-alpha

factor | TP5317|SIMPLE|PIG7|MGC125276|MGC125275|MGC125274|MGC116701|MGC116700|MGC116698|FLJ38636|CMT1C|lipopolysaccharide-induced and the state of the state ofAlias

Names

Accession

NP 004853.2; NP 001129945.1

Blocking Peptide

Immunogen Peptide with sequence C-PDGKGMNPPSYYTQ, from the internal region of the protein sequence according to NP_004853.2; NP_001129945.1.

Product Comments

This antibody is excpected to crossreact with both reported isoforms (NP_004853.2; NP_001129945.1).

Peptide Sequence

C-PDGKGMNPPSYYTQ

Purification Method

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping

Instructions Refrigerated

Predicted

Human, Mouse, Rat

Species Reactive Species

Human





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Human 9516 Gene ID Mouse 56722 Gene ID

Rat Gene ID 65161

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png Grade

 $\textbf{IHC Results} \ \ \text{Paraffin embedded Human Thymus. Recommended concentration: } 6.5 \mu\text{g/ml.}$

ELISA

Antibody detection limit dilution 1:8000. Detection

Limit 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 Pep-ELISA, IHC

GALLERY IMAGES

