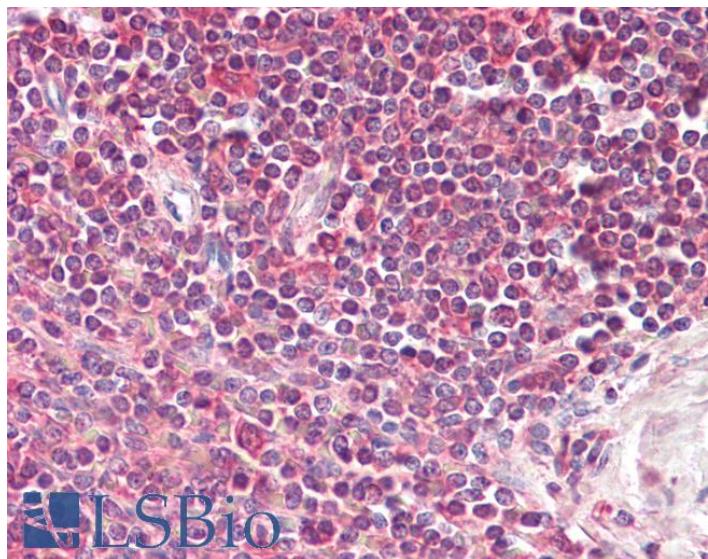


GOAT ANTI-LIMS2 ANTIBODY

SKU: EB10398



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 Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym /

FLJ10044|ILK-binding protein|LIM and senescent cell antigen-like domains

Alias

2|OTTHUMP00000203848|OTTHUMP00000203850|OTTHUMP00000203866|PINCH2|LIMS2

Names

Accession ID NP_001129509.2; NP_001154875.1

Blocking Peptide EBP10398

Immunogen Peptide with sequence C-RWSNMSDALA, from the internal region of the protein sequence according to NP_001129509.2; NP_001154875.1.

Product Comments This antibody is expected to recognize isoform 1 (NP_001129509.2) and isoformn 3 (NP_001154875.1).

Peptide Sequence C-RWSNMSDALA

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
Reactive Species	Human
Human Gene ID	55679
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 Spleen. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Preliminary experiments gave an approx 80kDa band in Human Heart and Mouse Heart lysates after 0.5 µg/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 41.2kDa according to NP_001129509.2. The 80kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

