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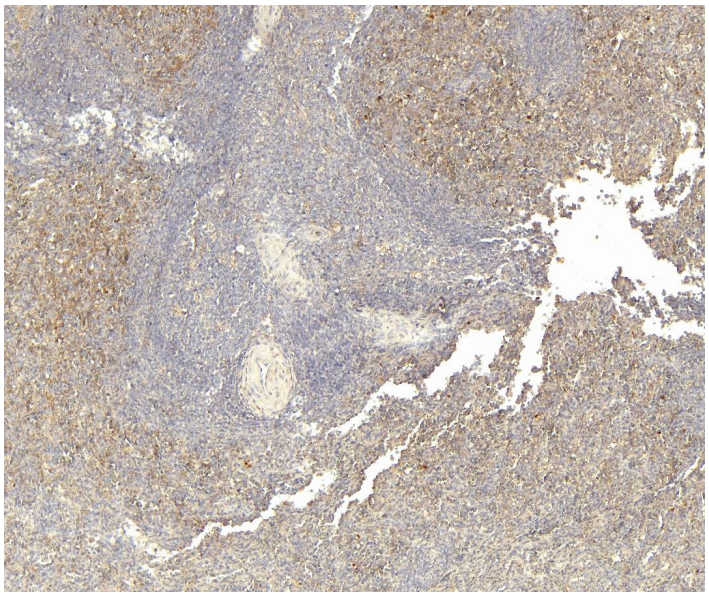
GOAT ANTI-LTF ANTIBODY

SKU: EB08987



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	talalactoferrin|neutrophil lactoferrin|lactoferrin|growth-inhibiting protein 12|LF|HLF2|GIG12|lactotransferrin|LTF
Accession ID	NP_002334.2
Blocking Peptide	EBP08987
Immunogen	Peptide with sequence C-ENYKSQQSSDPDP, from the internal region of the protein sequence according to NP_002334.2.
Peptide Sequence	C-ENYKSQQSSDPDP
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	4057
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: 4µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx. 80kDa band observed in Human Bone Marrow and Prostate lysates, and approx. 85kDa in Human Spleen lysates (calculated MW of 78.2kDa according to NP_002334.2). Recommended concentration: 0.005-0.01µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

SELECTED REFERENCES

[{"pmid": 0, "intro": "**This antibody has been successfully used in Western blot on Human:**", "title": "N-Azidoacetylmannosamine and NAzidoacetylgalactosamine Incorporation into N-Glycans of Recombinantly Expressed Human Lactotransferrin by Metabolic Oligosaccharide Engineering", "author": "Heinz Möller, Verena Böhrsch,Christian P. R. Hackenberger & Stephan Hinderlich", "journal": "Journal of Carbohydrate Chemistry, 30:4-6, 334-346 (2011)"}]

GALLERY IMAGES

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