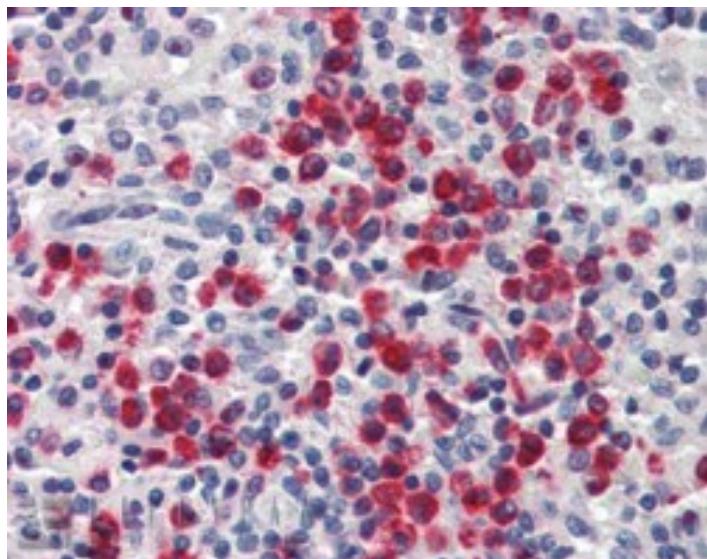


## GOAT ANTI-LIPOCALIN 2 / NGAL ANTIBODY

**SKU:** EB06762



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## 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 /** siderocalin|oncogene 24p3|neutrophil gelatinase-associated lipocalin|migration-stimulating factor

**Alias** inhibitor|OTTHUMP00000022240|MSFI|lipocalin 2|neutrophil gelatinase-associated lipocalin|oncogenic lipocalin

**Names** 24p3|uterocalin|LCN2|HGNC:6526|lipocalin 2 (oncogene 24p3)|NGAL

**Accession ID** NP\_005555.2

**Blocking Peptide** EBP06762

**Immunogen** Peptide with sequence C-AILREDKDPQKMY, from the internal region of the protein sequence according to NP\_005555.2.

**Peptide Sequence** C-AILREDKDPQKMY

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

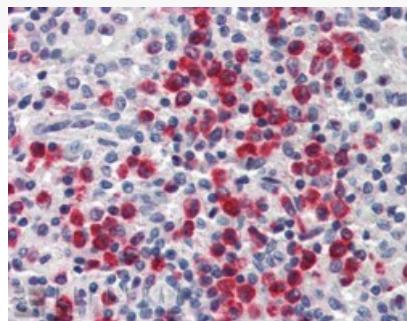
**Shipping Instructions** Refrigerated

<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	3934
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Spleen shows staining of cytoplasm in mostly binucleated cells, and of nucleoli in some of the non-dividing cells. Recommended concentration: 2-3µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx 22kDa band observed in Human Kidney lysates (calculated MW of 22.6kDa according to NP_005555.2). Recommended concentration: 0.01-0.03µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



**250kDa**

**150kDa**

**100kDa**

**75kDa**

**50kDa**

**37kDa**

**25kDa**

**20kDa**

**15kDa**

**10kDa**