

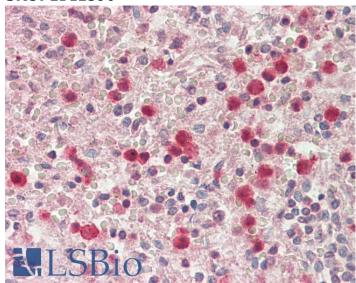


Telephone: (650) 697-3600



## **GOAT ANTI-SERPINB1 ANTIBODY**

**SKU:** EB12396



## **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 /

serine (or cysteine) prot|protease inhibitor 2 (anti-elastase), monocyte/neutrophil derived|peptidase inhibitor

Alias 2|leukocyte elastase inhibitor|PI2|PI-2|MNEI|M/NEI|LEI|ELANH2|EI|serpin peptidase inhibitor, clade B

(ovalbumin), member 1|SERPINB1 **Names** 

**Accession** ID

NP\_109591.1

**Blocking** 

EBP12396

**Peptide** 

**Immunogen** 

Peptide with sequence C-EVHSRFQSLNADINKR, from the internal region of the protein sequence according to

NP\_109591.1.

**Peptide** 

C-EVHSRFQSLNADINKR Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

**Predicted** 

Human

**Species** Reactive

Human **Species** 

Human **Gene ID** 

1992

**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 (neutrophils). Recommended concentration: 5µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:128000.

Limit

Approx 43kDa band observed in lysates of cell line A549 (calculated MW of 42.7kDa according to

NP\_109591.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour. Blot

Application

Western

**Type** 

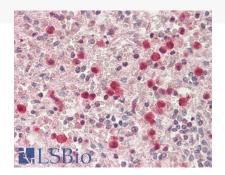
Pep-ELISA, WB, IHC

## **GALLERY IMAGES**



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa