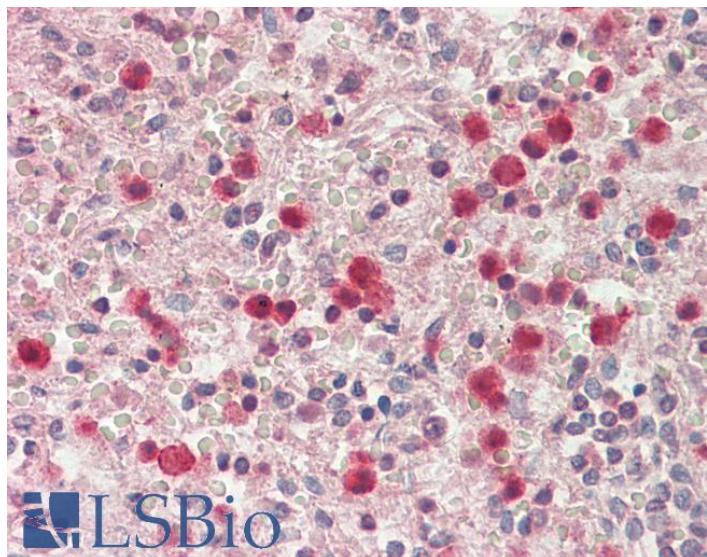


GOAT ANTI-SERPINB1 ANTIBODY

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) proteinase 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

Names (ovalbumin), member 1|SERPINB1

Accession ID NP_109591.1

Blocking Peptide EBP12396

Immunogen Peptide with sequence C-EVHSRFQSLNADINKR, from the internal region of the protein sequence according to NP_109591.1.

Peptide Sequence C-EVHSRFQSLNADINKR

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	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 Limit	Antibody detection limit dilution 1:128000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

