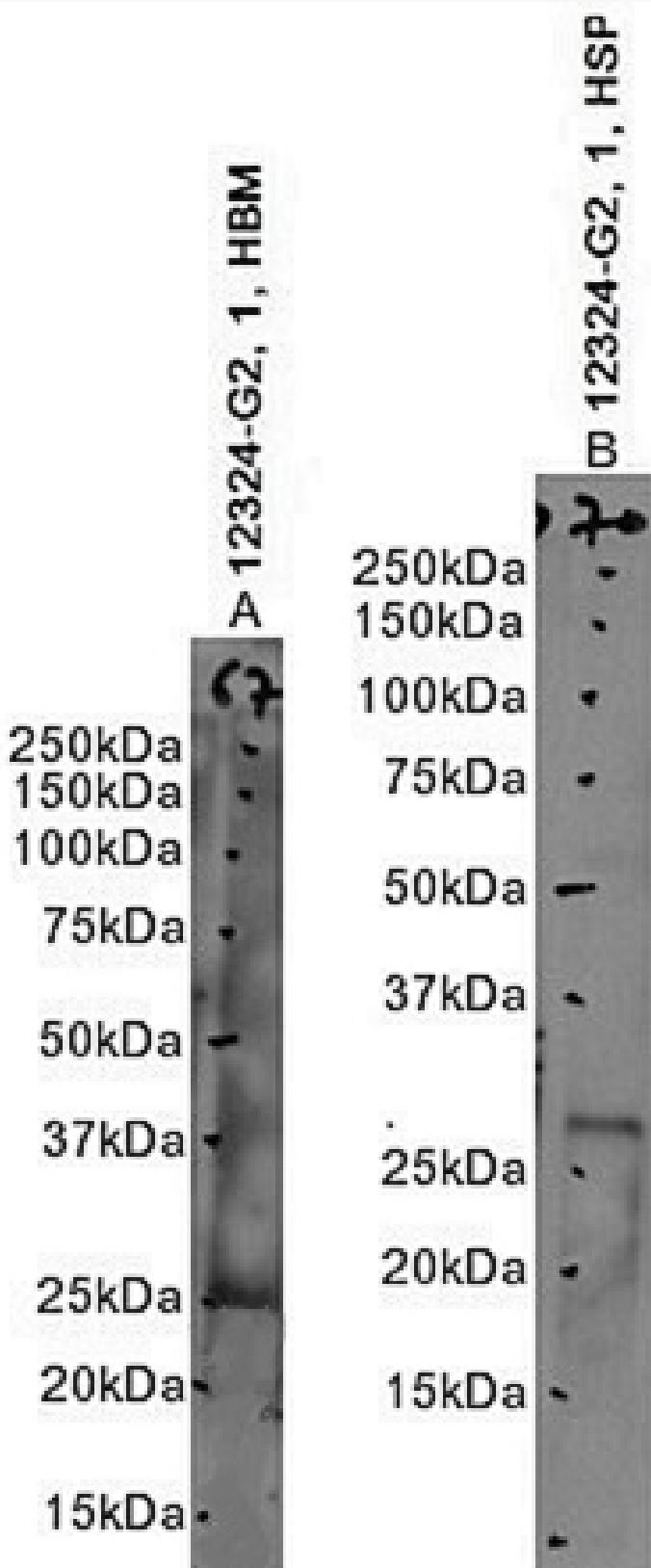


GOAT ANTI-PROTEINASE 3 / MYELOBLASTIN (AA88-98) ANTIBODY

SKU: EB12324



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	wegener autoantigen serine proteinase, neutrophil neutrophil proteinase 4 myeloblastin leukocyte proteinase 3 azurophil granule protein 7 Wegener granulomatosis autoantigen NP-4 C-ANCA antigen PR3 PR-3 P29 NP4 MBT MBN CANCA C-ANCA AGP7 ACPA proteinase 3 PRTN3
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the cytoplasm of A431 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_002768.3
Blocking Peptide	EBP12324
Immunogen	Peptide with sequence C-HNVRTQEPTQQ, from the internal region of the protein sequence according to NP_002768.3.
Peptide Sequence	C-HNVRTQEPTQQ
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	5657
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Spleen. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx. 27kDa band observed in Human Spleen lysates, approx. 25kDa in Human Bone Marrow lysates, and approx. 26kDa in preliminary testing of THP-1 cell lysate (calculated MW of 27.8kDa according to NP_002768.3). Recommended concentration:0.3-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

