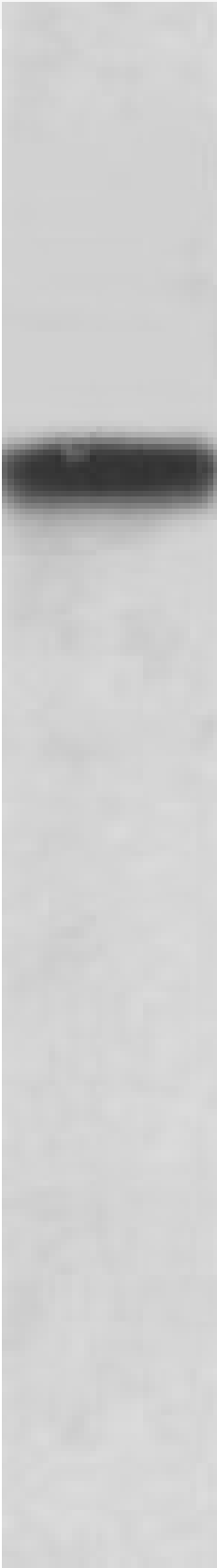


GOAT ANTI-PROGRANULIN AA248-259 / GRANULIN-3 ANTIBODY

SKU: EB11324



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa

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	GRN progranulin proepithelin PGRN PEPI PCDGF PC cell-derived growth factor granulins granulin-epithelin granulin GP88 GEP acrogranin
Accession ID	NP_002078.1
Blocking Peptide	EBP11324
Immunogen	Peptide with sequence PQDTVCDLIQSK, from the internal of the protein sequence according to NP_002078.1.
Product Comments	This antibody is expected to recognize the C-Terminal part of Granulin-3.
Peptide Sequence	PQDTVCDLIQSK
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	2896
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 75kDa band observed in lysates of cell lines A431, A549 and HeLa (calculated MW of 63.5kDa according to NP_002078.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (He and Bateman, Cancer Res. 1999 Jul 1;59(13):3222-9. PMID: 10397269). Recommended concentration: 1-3µg/ml.
Application Type	Pept-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

