

PRTN3 recombinant protein

Recombinant Human PRTN3 Protein

CATALOG # AAA263262	HOST Human cells.	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

PRTN3; Recombinant Human PRTN3 Protein; MBN; Myeloblastin; AGP7; C-ANCA antigen; Leukocyte proteinase 3; PR-3; PR3; Neutrophil proteinase 4; NP-4; P29; Wegener autoantigen; PRTN3 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells.
Reactivity	Human
Purity/Purification	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Form/Format	Liquid in a 0.2 uM filtered solution of 10mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.
Sequence	AEIVGGHEAQ PHSRPYMASL QMRGNPGSHF CGGTLIHPSF VLTAAHCLRD IPQRLVNVVL GAHNVRTQEP TQQHFSVAQV FLNNYDAENK LNDVLLIQLS SPANLSASVA TVQLPQQDQP VPHGTQCLAM GWGRVGAHDP PAQVLQELNV TVVTFPCRPH NICTFVPRRK AGICFGDSGG PLICDGHQIG IDSFVIWGCA TRLPDFFTR VALYVDWIRS TLRRVDHHH HH
Sequence Length	256
Applicable Applications for PRTN3 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Quality Control	Endotoxin: Less than 0.1 ng/ug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze -thaw cycles.
Preparation and Storage	Store it at -20°C to -80°C for one year.

ADDITIONAL INFORMATION

Related Product Information for PRTN3 recombinant protein	Recombinant Human PRTN3 Protein is produced by our Mammalian expression system and the target gene encoding Ala26-Arg249 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	71361688
NCBI GeneID	5657
NCBI Accession #	NP_002768.3
NCBI GenBank Nucleotide #	NM_002777.3
UniProt Accession #	P24158; P15637; P18078; Q4VB08; Q4VB09; Q6LBM7; Q6LBN2; Q9UD25; Q9UQD8
NCBI Official Full Name	myeloblastin
NCBI Official Synonym Full Names	proteinase 3
NCBI Official Symbol	PRTN3

NCBI Official Synonym Symbols	MBN; MBT; NP4; P29; PR3; ACPA; AGP7; NP-4; PR-3; CANCA; C-ANCA
NCBI Protein Information	myeloblastin
UniProt Protein Name	Myeloblastin
UniProt Gene Name	PRTN3
UniProt Synonym Gene Names	MBN; PR-3; PR3; NP-4
UniProt Entry Name	PRTN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/prtn3-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263262>