

Product Datasheet

Recombinant Human Serpin B5/Maspin Protein NBP2-34953-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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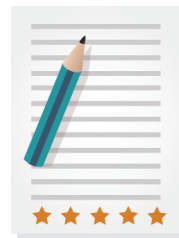
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Updated 1/25/2025 v.20.1

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NBP2-34953-5ug**Recombinant Human Serpin B5/Maspin Protein**

Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	42.1 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 375 amino acid residues corresponding to Serpin B5/Maspin Source: <i>E. coli</i></p> <p>Uniprot ID: P36952</p> <p>Amino Acid Sequence: MDALQLANSA FAVDLFKQLC EKEPLGNVLF SPICLSTSLS LAQVGAKGDT ANEIGQVLHF ENVKDIPFGF QTVTSDVNKL SSFYSLKLIK RLYVDKSLNL STEFISSTKR PYAKELETVD FKDKLEETKG QINNSIKDLT DGHFENILAD NSVNDQTKIL VVNAAYFVGK WMKKFPESET KECPFRLNKT DTKPVQMMNM EATFCMGNID SINCKIIELP FQNKHLSMFI LLPKDVEDES TGLEKIEKQL NSESLSQWTN PSTMANAKVK LSIPKFKVEK MIDPKACLEN LGLKHIFSED TSDFGSMSET KGVALSNVIH KVCLEITEDG GDSIEVPGAR ILQHKDELNA DHPFIYIIRH NKTRNIIFFG KFCSP</p>
Gene ID	5268
Gene Symbol	SERPINB5
Species	Human
Endotoxin Note	Less than 1 EU/ug of Serpin B5/Maspin as determined by LAL method.

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page





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Products Related to NBP2-34953-5ug

NB110-97377PEP	Serpin B5/Maspin Antibody Blocking Peptide
DVE00	VEGF [HRP]
NBP1-87780	Serpin B5/Maspin Antibody
NB100-355	RPE65 Antibody (401.8B11.3D9) - BSA Free

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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