

Product Datasheet

Recombinant Human Serpin A8/Angiotensinogen GST (N-Term) Protein

H00000183-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00000183-P01-10ug**Recombinant Human Serpin A8/Angiotensinogen GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	79.09 kDa

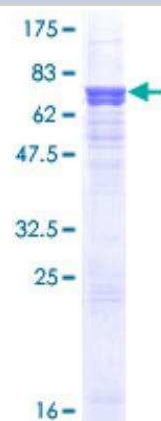
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-485 of Human AGT</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MRKRAPQSEMAPAGVSLRATILCLLAWAGLAAGDRVYIHPFHLVIHNESTCEQL AKANAGKPKDPTFIPAPIQAKTSPVDEKALQDQLVLVAAKLDTEKLRAMVGM LANFLGFRIYGMHSELWGVVHGATVLSPTAVFGTLASLYLGALDHTADRLQAIL GVPWKDNCTSRDLAHKVL SALQAVQG LLLVAQGRADSQAQ LLLSTVVG VFTA PGLHLKQPFVQGLALYTPVVLPRSLDFTELDVAAEKIDRFMQAVTGWKTGCSL TGASVDSTLAFNTYVHFQGMKGFSLLAEPQEFWVDNSTSVSVPMLSGMGT QHWSDIQDNFSVTQVSFTESACLLLIQPHYASDLDKVEGLTFQQNSLNWMKKL SPRTIHLTMPQLVLQGSYDLQDL LAQAELPAILHTELNLQKLSNDRIRVGEVLNS IFFEADEREPTTESTQQLNKPEVLEVT LNRPFLFAVYDQSATALHFLGRVANP LSTA</p>
Gene ID	183
Gene Symbol	AGT
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Serpin A8/Angiotensinogen Protein [H00000183-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00000183-P01-10ug

NBP1-30027PEP	Serpin A8/Angiotensinogen Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP1-30027	Serpin A8/Angiotensinogen Antibody - BSA Free
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

Limitations

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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