

Product Datasheet

Recombinant Human CPA5 GST (N-Term) Protein H00093979-P01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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H00093979-P01-10ug**Recombinant Human CPA5 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	75.4 kDa

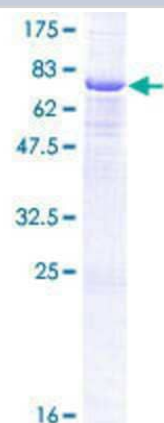
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-436 of Human CPA5</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MQGTPGGGTRPGPSPVDRRTLLVFSFILAAALGQMNFTGDQVLRVLAKDEKQL SLLGDLEGLKPQKVDFWRGPAPPSLPVDMRVFPFSELKDIKAYLESHGLAYSIMI KDIQVLLDEERQAMAKSRRLERSTNSFSYSSYHTLEEIYSWIDNFVMEHSDIVS KIQIGNSFENQSILVLKFSTGGSRHPAIWIDTGIHSREWTHATGIWTANKIVSDY GKDRVLTDLNAMDIFIELVTNPDGFAFTHSMNRLWRKNKSIRPGIFCIGVDLNR NWKSGFGGNGSNSNPCSETYHGSPQSEPEVAAIVNFITAHGNFKALISIH SYS QMLMYPYGRSLDPVSNQRELYDLAKDAVEALYKVHGIEYIFGSISTTLYVASGIT VDWAYDSGIKYAFSFLRDTGQYGFLLPATQIIPTAQETWMALRTIMEHTLNHP Y</p>
Gene ID	93979
Gene Symbol	CPA5
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human CPA5 Protein [H00093979-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00093979-P01-10ug

NBP1-91807PEP	CPA5 Recombinant Protein Antigen
AF2765	Carboxypeptidase A1/CPA1 Antibody
NBP1-91807	CPA5 Antibody
AF2046	GATA-2 Antibody [Unconjugated]

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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