

Product Datasheet

Recombinant Human VPS45 GST (N-Term) Protein H00011311-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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H00011311-P01-10ug**Recombinant Human VPS45 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	91.5 kDa

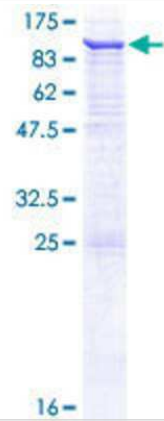
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-570 of Human VPS45</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MNVVFAVKQYISKMIEDSGPGMKVLLMDKETTGVSMVYTQSEILQKEVYLFERI DSQNREIMKHLKAICFLRPTKENVDYIIQELRRPKYTIYFIYFSNVISKSDVKSLAE ADEQEVVAEVQEFYGDYIAVNPHLFSLNILGCCQGRNWDPAQLSRTTQGLTAL LLSLKKCPMIRYQLSSEAAKRLAECVKQVITKEYELFEFRRTVPPLLLILDRCDD DAITPLLNQWTYQAMVHELLGINNNRIDLSRVPGISKDLREVVLSAENDEFYAN NMYLNFAEIGSNIKNLMEDFQKKKPKEQQKLESIADMKAFVENYPQFKKMSGT VSKHVTVVGELSRLVSEENLLEVSEVEQELACQNDHSSALQNIKRLQNPVKVTE FDAARLVMLYALHYERHSSNSLPGLMMDLRNKGVSSEKYRKLVSASSEYGGKR VRGSDLFSPKDAVAITKQFLKGLKGVENVYTQHQPFLHETLDHLIKGRLKENLY PYLGPSTLRDRPQDIIVFVIGGATYEEALTVYNLNRTPGVRIVLGGTTVHNTKS FLEEVLASGLHSRSKESQVTSRSASRR</p>
Gene ID	11311
Gene Symbol	VPS45
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

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00011311-P01-10ug

NBP1-81642PEP	VPS45 Recombinant Protein Antigen
DPI00	SLPI [HRP]
NB100-98931	VPS45 Antibody - Azide and BSA Free
NB110-3638	Alkaline Phosphatase/ALPP Antibody (8B6) - 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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