## **Product Datasheet**

### Recombinant Human AP1S1 GST (N-Term) Protein H00001174-P01-10ug

Unit Size: 10 ug

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

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#### H00001174-P01-10ug

Recombinant Human AP1S1 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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	40.26 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-133 of Human AP1S1
	Source: Wheat Germ (in vitro) Amino Acid Sequence: MMRFMLLFSRQGKLRLRKWYLATSDKERKKMVRELMQVVLARKPKMCSFLE WRDLKVVYKRYASLYFCCAIEGQDNELITLELIHRYVELLDKYFGSVCELDIIFNF EKAYFILDEFLMGGDVQDTSTFPFSH
Gene ID	1174
Gene Symbol	AP1S1
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
<b>Recommended Dilutions</b>	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

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Images	
SDS-Page: Recombinant Human AP1S1 Protein [H00001174-P01] -	175-
12.5% SDS-PAGE Stained with Coomassie Blue.	83 -
	62 -
	47.5-
	32.5-
	25-
	16-
	10-

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#### Products Related to H00001174-P01-10ug

NBP2-46862PEP	AP1S1 Recombinant Protein Antigen
NBP1-49643	TGN46 Antibody - BSA Free
NBP2-46862	AP1S1 Antibody
NBP2-50037	c-Fos Antibody (2H2)

#### 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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