### **Product Datasheet**

# Recombinant Human N4BP2L2 GST (N-Term) Protein H00010443-P01-10ug

Unit Size: 10 ug

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

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## H00010443-P01-10ug

Recombinant Human N4BP2L2 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	89.76 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-583 of Human PFAAP5
	Source: Wheat Germ (in vitro)
	Amino Acid Sequence:  MSYGEIEGKFLGPREEVTSEPRCKKLKSTTESYVFHNHSNADFHRIQEKTGND WVPVTIIDVRGHSYLQENKIKTTDLHRPLHDEMPGNRPDVIESIDSQVLQEARP PLVSADDEIYSTSKAFIGPIYKPPEKKKRNEGRNEAHVLNGINDRGGQKEKQKF NSEKSEIDNELFQFYKEIEELEKEKDGFENSCKESEPSQEQFVPFYEGHNNGLL KPDEEKKDLSNKAMPSHCDYQQNLGNEPDKYPCNGQVIPTFCDTSFTSFRPE WQSVYPFIVPYGPPLPSLNYHLNIQRFSGPPNPPSNIFQAQDDSQIQNGYYVN NCHVNWNCMTFDQNNEYTDCSENRSSVHPSGNGCSMQDRYVSNGFCEVRE RCWKDHCMDKHNGTDRFVNQQFQEEKLNKLQKLLILLRGLPGSGKTTLSRILL GQNRDGIVFSTDDYFHHQDGYRYNVNQLGDAHDWNQNRAKQAIDQGRSPVII DNTNIQAWEMKPYVEVAIGKGYRVEFHEPETWWKFDPEELEKRNKHGVSRKKI AQMLDRYEYQMSISIVMNSVEPSHKSTQRPPPPQGRQRWGGSLGSHNRVCV TNNH
Gene ID	10443
Gene Symbol	N4BP2L2
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



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

**Recommended Dilutions** 



#### **Publications**

Salipante SJ, Rojas ME, Korkmaz B et al. Contributions to Neutropenia from PFAAP5 (N4BP2L2), a Novel Protein Mediating Transcriptional Repressor Cooperation between Gfi1 and Neutrophil Elastase Molecular and Cellular Biology 2009-01-01 [PMID: 19506020]



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#### Products Related to H00010443-P01-10ug

H00010443-P02-10ug Recombinant Human N4BP2L2 GST (N-Term) Protein

NB500-170 Ki67/MKI67 Antibody - BSA Free NBP2-46078 N4BP2L2 Antibody (OTI1C8)

NB300-223 Vimentin Antibody

#### 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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