# **Product Datasheet**

# Recombinant Human Phospholipase A2 XII GST (N-Term) Protein H00081579-P01-10ug

Unit Size: 10 ug

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

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## H00081579-P01-10ug

**Recommended Dilutions** 

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Recombinant Human Phospholipase A2 XII 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	47.5 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-189 of Human PLA2G12A  Source: Wheat Germ (in vitro)
	Amino Acid Sequence: MALLSRPALTLLLLLMAAVVRCQEQAQTTDWRATLKTIRNGVHKIDTYLNAALD LLGGEDGLCQYKCSDGSKPFPRYGYKPSPPNGCGSPLFGVHLNIGIPSLTKCC NQHDRCYETCGKSKNDCDEEFQYCLSKICRDVQKTLGLTQHVQACETTVELLF DSVIHLGCKPYLDSQRAACRCHYEEKTDL
Gene ID	81579
Gene Symbol	PLA2G12A
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





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## Products Related to H00081579-P01-10ug

NBP1-87265PEP Phospholipase A2 XII Recombinant Protein Antigen

1290-IL-010 IL-23A/IL-23 P19 [Unconjugated]

NBP2-37255 Phospholipase A2 XII Antibody (3H2C11) - BSA Free

NB200-106 p19ARF/CDKN2A Antibody - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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