## **Product Datasheet**

# Recombinant Human PLA2G4B GST (N-Term) Protein H00008681-P01-10ug

Unit Size: 10 ug

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

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## H00008681-P01-10ug

**Recommended Dilutions** 

Recombinant Human PLA2G4B 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	60.5 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-316 of Human PLA2G4B  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MAEAALEAVRSELREFPAAARELCVPLAVPYLDKPPTPLHFYRDWVCPNRPCII RNALQHWPALQKWSLPYFRATVGSTEVSVAVTPDGYADAVRGDRFMMPAER RLPLSFVLDVLEGRAQHPGVLYVQKQCSNLPSELPQLLPDLESHVPWASEALG KMPDAVNFWLGEAAAVTSLHKDHYENLYCVVSGEKHFLFHPPSDRPFIPYELY TPATYQLTEEGTFKVVDEEAMEKVPWIPLDPLAPDLARYPSYSQAQALRCTVR AGEMLYLPALWFHHVQQSQGCIAVNFWYDMEYDLKYSYFQLLDSLTKASGLD
Gene ID	8681
Gene Symbol	JMJD7-PLA2G4B
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

Images

12.5% SDS-PAGE Stained with Coomassie Blue.

175
83
62
47.5
32.5
25-





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### Products Related to H00008681-P01-10ug

NBP1-83966 POU2F3 Antibody

H00008681-M01 PLA2G4B Antibody (1G5)

AF4925 PLA2G2A Antibody [Unconjugated]

NBP1-31344 PLA2G4A 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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