

# Product Datasheet

## PLA2G12B Antibody - BSA Free

### NBP2-31685

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-31685**

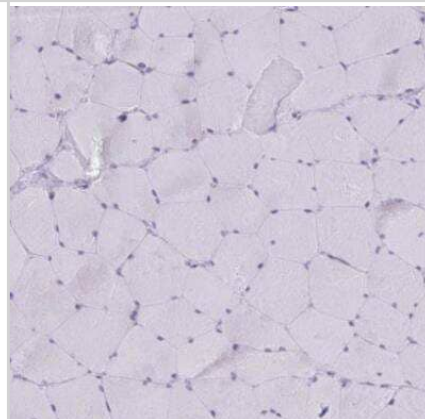
PLA2G12B Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	84647
Gene Symbol	PLA2G12B
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: DTEESYSDWGLRHLRGSFESVNSYFDSFLELLGGKNGVCQYRCRYGKAPMP RPGYKPQEPNGCGSYFLGLKVPESM
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

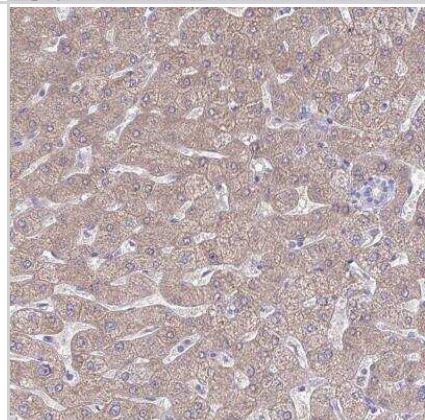


## Images

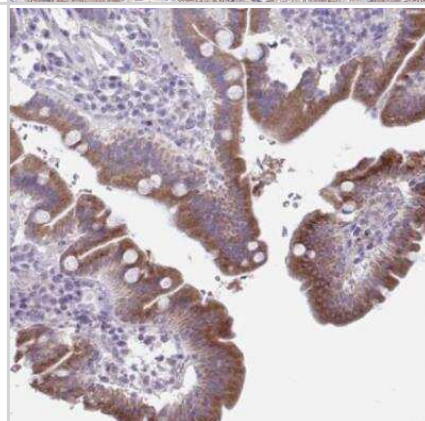
Immunohistochemistry-Paraffin: PLA2G12B Antibody [NBP2-31685] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



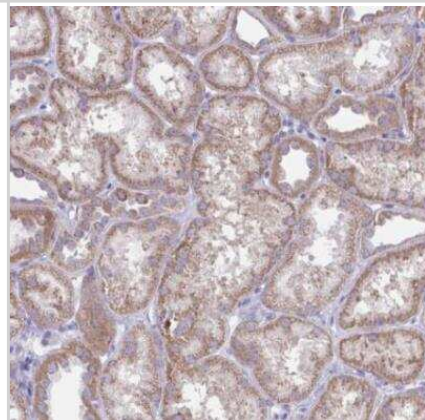
Immunohistochemistry-Paraffin: PLA2G12B Antibody [NBP2-31685] - Staining of human liver shows moderate cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: PLA2G12B Antibody [NBP2-31685] - Staining of human small intestine shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: PLA2G12B Antibody [NBP2-31685] - Staining of human kidney shows weak cytoplasmic positivity in cells in tubules.





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### **Products Related to NBP2-31685**

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NBP2-31685PEP	PLA2G12B Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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