## **Product Datasheet**

## SHIP Antibody - BSA Free NBP2-49633

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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#### NBP2-49633

SHIP 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	3635
Gene Symbol	INPP5D
Species	Human
Reactivity Notes	1
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: MPRKEPPPCPEPGILSPSIVLTKAQEADRGEGPGKQVPAPRLRSFTCSSSAEG RAAGGDKSQGKPKTPVSSQAPVPAKRPIKPSRSEINQQT
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.



### Images Western Blot: SHIP Antibody [NBP2-49633] - Lane 1: Marker [kDa] 250, 5 3 4 6 130, 95, 72, 55, 36, 28, 17, 10 250 Lane 2: Human cell line RT-4 130 Lane 3: Human cell line U-251 MG 95 Lane 4: Human plasma 72 Lane 5: Human Liver tissue Lane 6: Human Tonsil tissue 36 28 Immunocytochemistry/Immunofluorescence: SHIP Antibody [NBP2-49633] - Staining of human cell line Hep G2 shows localization to cytosol. Antibody staining is shown in green. Immunohistochemistry: SHIP Antibody [NBP2-49633] - Staining of human small intestine shows strong cytoplasmic positivity in lymphoid cells.

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#### Products Related to NBP2-49633

NBP2-49633PEP	SHIP 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

#### 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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