

# Product Datasheet

## SHIP Antibody (SHIP-02) [Alexa Fluor® 405] NBP1-45077AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-45077AF405**

SHIP Antibody (SHIP-02) [Alexa Fluor® 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	SHIP-02
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 405
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3635
Gene Symbol	INPP5D
Species	Human, Mouse
Reactivity Notes	Cross reacts with Human.
Specificity/Sensitivity	The antibody SHIP-02 reacts with SHIP-1, a phosphoinositide phosphatase largely confined to hematopoietic cells. Multiple forms of SHIP-1 have been reported with molecular weights of 110, 125, 130, 135 and 145 kDa.
Immunogen	Peptide corresponding to a sequence within N-terminal domain of Human SHIP-1.
Notes	<p>Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a>. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p>

Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), CyTOF-ready



<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Flow (Intracellular), CyTOF-ready
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### **Products Related to NBP1-45077AF405**

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IC003V	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 405]
NBP1-45077AF488	SHIP Antibody (SHIP-02) [Alexa Fluor® 488]
NBP2-49633PEP	SHIP Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]

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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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