INPPL1/SHIP2 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_001558.2
Catalog No.	IHC-00567	GeneID	3636
Lot No.	IHC-00567-1		

APPLICATIONS	IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Rabbit, Monkey, Gorilla, Chimpanzee, Northern white-cheeked gibbon, Naked mole rat and Chinese hamster
AMOUNT	100 µl
CONCENTRATION	250 µg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to INPPL1/SHIP2 immobilized on solid support. The epitope recognized by IHC-00567 maps to a region between residues 100 and 150 of human inositol polyphosphate phosphatase-like 1 using the numbering given in entry NP_001558.2 (GeneID 3636). Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Immunohistochemistry 1:100 - 1:500
APPLICATION NOTES	Epitope exposure is recommended. Epitope exposure with tris-EDTA pH9.0 buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated.
IHC HUMAN CONTROLS	Colon Carcinoma
ADDITIONAL INFO	https://www.bethyl.com/product/IHC-00567 Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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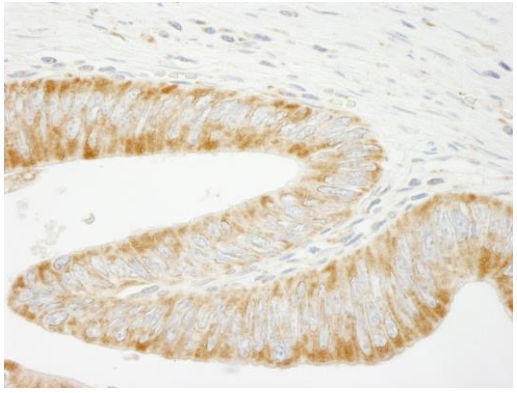

Detection of human INPPL1/SHIP2 by immunohistochemistry. *Sample:* FFPE section of human colon carcinoma. *Antibody:* Affinity purified rabbit anti-INPPL1/SHIP2 (Cat. No. IHC-00567) used at a dilution of 1:250. *Detection:* DAB

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