

SHIP (Phospho-Tyr1020) Conjugated Antibody

Catalog No: #C14220

Package Size: #C14220-AF350 100ul #C14220-AF405 100ul #C14220-AF488 100ul #C14220-AF555 100ul #C14220-AF594 100ul #C14220-AF647 100ul #C14220-AF680 100ul #C14220-AF750 100ul #C14220-Biotin 100ul #C14220-Conjugated 50ul

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Description

Product Name	SHIP (Phospho-Tyr1020) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Phospho-SHIP (Y1020) Antibody detects endogenous levels of Phospho-SHIP (Y1020)
Immunogen Description	A synthesized peptide derived from human SHIP
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1; Inositol polyphosphate-5-phosphatase of 145 kDa; SIP-145; SH2 domain-containing inositol 5'-phosphatase 1; SHIP-1; p150Ship; hp51CN; INPP5D; SHIP;
Accession No.	Uniprot:Q92835
Calculated MW	145kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF: 1:50-1:200

Product Description

SH2-containing inositol phosphatase 1 (SHIP1) is a hematopoietic phosphatase that hydrolyzes phosphatidylinositol-3,4,5-triphosphate to phosphatidylinositol-3,4-bisphosphate. SHIP1 is a cytosolic phosphatase with an SH2 domain in its amino terminus and two NPXY Shc binding motifs in its carboxy terminus. Involved in the control of cell-cell junctions, CD32a signaling in neutrophils and modulation of EGF-induced phospholipase C activity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.