

Rabbit SHIP-1 Polyclonal Antibody | anti-SHIP-1 antibody

SHIP-1 (Phospho-Tyr1021) Polyclonal Antibody

CATALOG # AAA302190	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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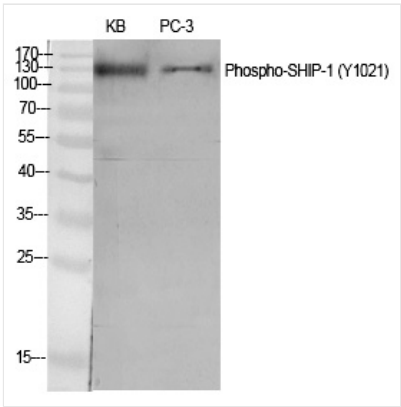
PRODUCT SYNONYMS

SHIP-1; Polyclonal Antibody; SHIP-1 (Phospho-Tyr1021) Polyclonal Antibody; INPP5D; SHIP; SHIP1; Phosphatidylinositol 3; 4; 5-trisphosphate 5-phosphatase 1; Inositol polyphosphate-5-phosphatase of 145 kDa; SIP-145; SH2 domain-containing inositol 5'-phosphatase 1; SH2 domain-containing inositol phosphatase 1; anti-SHIP-1 antibody

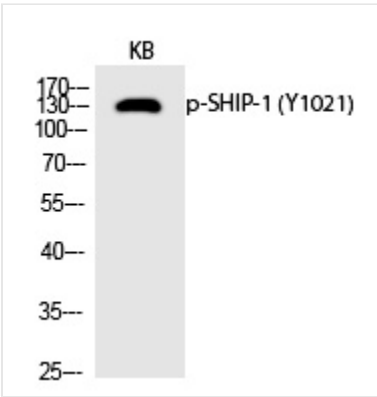
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Phospho-SHIP-1 (Y1021) Polyclonal Antibody detects endogenous levels of SHIP-1 protein only when phosphorylated at Y1021.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1189
Applicable Applications for anti-SHIP-1 antibody	ELISA, WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human SHIP-1 around the phosphorylation site of Y1021.
Modification	Phospho-Tyr1021
Target Species	Human
Target Name	SHIP-1
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)
Western Blot analysis of KB PC-3 cells using Phospho-SHIP-1 (Y1021) Polyclonal Antibody



WB (Western Blot)
Western Blot analysis of KB cells using Phospho-SHIP-1 (Y1021) Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-SHIP-1 antibody	Phospho-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	64085167
NCBI GeneID	3635
NCBI Accession #	NP_001017915.1
NCBI GenBank Nucleotide #	NM_001017915.2
UniProt Accession #	Q92835; O00145; Q13544; Q13545; Q6P5A4; Q92656; Q9UE80
Molecular Weight	109,294 Da
NCBI Official Full Name	phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1 isoform a
NCBI Official Synonym Full Names	inositol polyphosphate-5-phosphatase D
NCBI Official Symbol	INPP5D
NCBI Official Synonym Symbols	SHIP; SHIP1; SHIP-1; hp51CN; SIP-145; p150Ship
NCBI Protein Information	phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1
UniProt Protein Name	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 1
UniProt Gene Name	INPP5D
UniProt Synonym Gene Names	SHIP; SHIP1; SIP-145; SH2 domain-containing inositol phosphatase 1; SHIP-1; hp51CN
UniProt Entry Name	SHIP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.