

# Anti-SHIP1 [R01-5G4] Monoclonal Antibody

AGMB02751

## Description

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This Anti-SHIP1 [R01-5G4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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**SKU:** AGMB02751

**Contents:** 20µl, 50µl, 100µl  
Bradford Reagent: 1 vial (2ml)

**Synonyms:** 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, SHIP-1

**Applications:** **WB** **IHC-P** **FC** **IP**

**Research Area:** Immunology

**Form:** Liquid

## Antibody Data

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**Reactivity:** Human

**Clone:** R01-5G4

**Clonality:** Monoclonal Antibody

**SwissProt ID:** Q92835

**Immunogen:** A synthesized peptide derived from human SHIP

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene ID:** 3635

**Gene Name:** INPP5D

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Chromatography

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 133 kDa, Observed MW: 140 kDa

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

**Antibody Dilution Ratio:**

Application	Antibody Dilution Ratio
WB	1:1000-1:2000
IHC	1:100-1:200
FC	1:50-1:100
IP	1:50

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.