

Anti-INPP5D antibody (959-1188) (STJ117994)

ST.1117994

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-INPP5D (959-1188) is suitable for use in Western Blot, Immunohistochemistry and

Immunofluorescence.

Applications WB, IHC, IF **Host/Source** Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation
Purification Affinity purification
Dilution Range WB 1:500-1:2000

IHC 1:50-1:200 IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

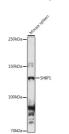
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

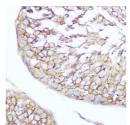
Gene ID 3635 Gene Symbol INPP5D Uniprot ID SHIP1_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 959-1188 of human SHIP1 (NP_005532.2).

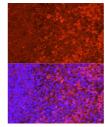
Immunogen Region 959-1188 Specificity Immunogen Sequence



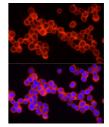
Western blot analysis of extracts of mouse spleer using SHIP1 antibody (STJ117994) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) a 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection



Immunohistochemistry of paraffin-embedded rat test using SHIP1 rabbit polyclonal antibody (STJ117994) dilution of 1:100 (40x lens). Perform microwave antige retrieval with 10 mM Tris/EDTA buffer pH 9. 0 befor commencing with immunohistochemistry stainir



Immunofluorescence analysis of mouse spleen cells using SHIP1 rabbit polyclonal antibody (STJ117994) at dilution of 1:250 (40x lens). Blue: DAPI for nuclear staining



Immunofluorescence analysis of THP-1 cells using SHIP1 rabbit polyclonal antibody (STJ117994) at dilution of 1:250 (40x lens). Blue: DAPI for nuclear staining