

Anti-SHIP-1 Antibody (A8360)

Specifications:

Name: Anti-SHIP-1 Antibody

Description: Rabbit polyclonal antibody to SHIP-1.

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:500-1:1,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 900-1000 of human

SHIP1 (NP_001017915.1).

Sequence: PPCSGSSITEIINPNYMGVGPFGPPMPLHVKQTLSPDQQPTAWSYDQPPKDSPLGPCR

GESPPTPPGQPPISPKKFLPSTANRGLPPRTQESRPSDLGKNA

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 140 kDa

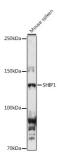
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



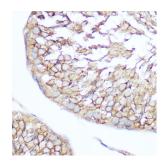
Western blot analysis of extracts of Mouse spleen, using Anti-SHIP-1 Antibody (A8360) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021).

Exposure time: 180s.

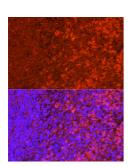


Anti-SHIP-1 Antibody (A8360)

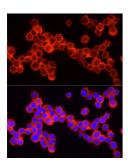
Images continued:



Immunohistochemistry analysis of paraffin-embedded rat testis using Anti-SHIP-1 Antibody (A8360) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of mouse spleen cells using Anti-SHIP-1 Antibody (A8360) at a dilution of 1:200 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of THP-1 cells using Anti-SHIP-1 Antibody (A8360) at a dilution of 1:200 (40x lens). DAPI was used to stain the cell nuclei (blue).