

Rabbit anti-Human, Pig Small Heterodimer Partner Polyclonal Antibody | anti-SHP antibody

Small Heterodimer Partner (SHP) Polyclonal Antibody

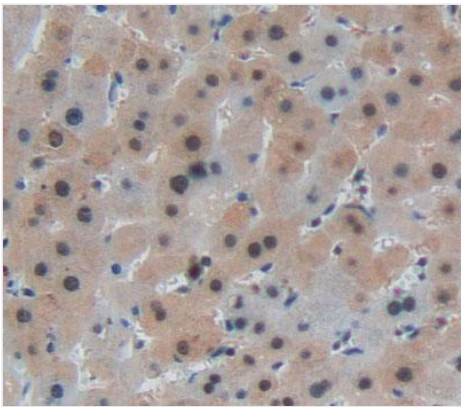
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145021	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

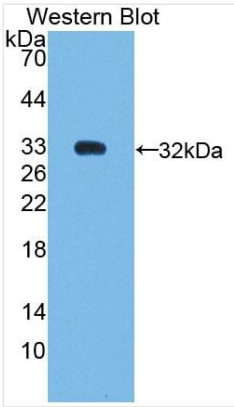
Small Heterodimer Partner; Polyclonal Antibody; Small Heterodimer Partner (SHP) Polyclonal Antibody; NR0B2; SHP1; Nuclear Receptor Subfamily 0; Group B; Member 2; Orphan nuclear receptor SHP; anti-SHP antibody

PRODUCT SPECIFICATIONS

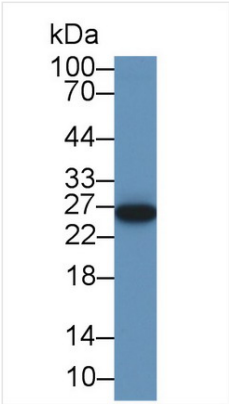
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SHP. It has been selected for its ability to recognize SHP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	257
Applicable Applications for anti-SHP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Pig
Organism Species	Human
Fragment	SHP (Met1~Arg257)
Quality Control	Content: The quality control contains recombinant SHP (Met1~Arg257) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescnet (ECL). Note: The quality control is specifically manufactured as the positive control.Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Porcine Kidney lysate; Primary Ab: 1ug/ml Rabbit Anti-Human SHP
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13259503
NCBI GeneID	8431
NCBI Accession #	NP_068804.1
NCBI GenBank Nucleotide #	NM_021969.2
UniProt Accession #	Q15466; Q5QP36; F1D8P5
Molecular Weight	28,058 Da
NCBI Official Full Name	nuclear receptor subfamily 0 group B member 2
NCBI Official Synonym Full Names	nuclear receptor subfamily 0 group B member 2
NCBI Official Symbol	NR0B2
NCBI Official Synonym Symbols	SHP; SHP1
NCBI Protein Information	nuclear receptor subfamily 0 group B member 2
UniProt Protein Name	Nuclear receptor subfamily 0 group B member 2
UniProt Gene Name	NR0B2
UniProt Synonym Gene Names	SHP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/small-heterodimer-partner-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145021>