

Rabbit NR0B2 Polyclonal Antibody | anti-NR0B2 antibody

NR0B2 Antibody

CATALOG #	HOST	APPLICATIONS
AAA225606	Rabbit	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence

PRODUCT SYNONYMS

NR0B2; Polyclonal Antibody; NR0B2 Antibody; Affinity Purified Rabbit Polyclonal NR0B2 Antibody; Polyclonal NR0B2 antibody; Anti-NR0B2 antibody; FLJ17090 antibody; nuclear receptor SHP antibody; small heterodimer partner antibody; NR0B2 antibody; SHP antibody; orphan nuclear receptor SHP antibody; SHP1 antibody; anti-NR0B2 antibody

PRODUCT SPECIFICATIONS

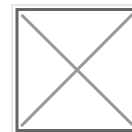
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.89 mg/ml (varies by lot)
Sequence Length	257
Applicable Applications for anti-NR0B2 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



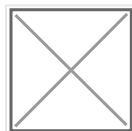
IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded SW480 Xenograft using NR0B2 antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Molt-4) using a 12% SDS PAGE gel and NR0B2 antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A431, using NR0B2 antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-NR0B2 antibody	The protein encoded by this gene is an unusual orphan receptor that contains a putative ligand-binding domain but lacks a conventional DNA-binding domain. The gene product is a member of the nuclear hormone receptor family, a group of transcription factors regulated by small hydrophobic hormones, a subset of which do not have known ligands and are referred to as orphan nuclear receptors. The protein has been shown to interact with retinoid and thyroid hormone receptors, inhibiting their ligand-dependent transcriptional activation. In addition, interaction with estrogen receptors has been demonstrated, leading to inhibition of function.
Product Categories/Family for anti-NR0B2 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	13259503
NCBI GeneID	8431
NCBI GenBank Nucleotide #	NP_068804.1
UniProt Accession #	Q15466
Molecular Weight	28 kDa
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
UniProt Entry Name	NR0B2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nr0b2-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225606>