

Rabbit NR2C2 Polyclonal Antibody | anti-NR2C2 antibody

NR2C2 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199845	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

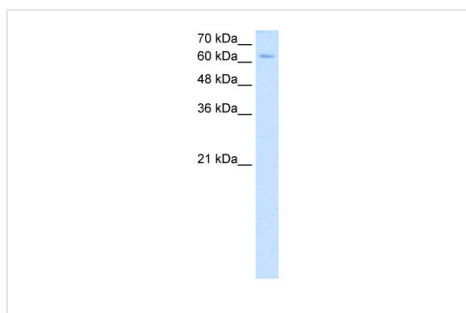
PRODUCT SYNONYMS

NR2C2; Polyclonal Antibody; NR2C2 antibody - C-terminal region; anti-NR2C2 antibody

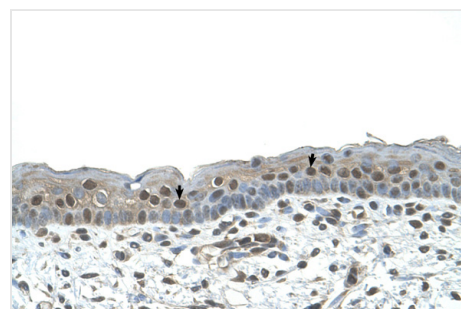
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: AQ CAQVMSLSTI LAAIVNHLQN SIQEDKLSGD RIKQVMEHIW KLQEF CNS
Sequence Length	615
Applicable Applications for anti-NR2C2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human NR2C2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

NR2C2 antibody - C-terminal region validated by WB using HepG2 cell lysate at 2.5ug/ml.


IHC (Immunohistochemistry)

Human Skin

ADDITIONAL INFORMATION

Related Product Information for anti-NR2C2 antibody	This is a rabbit polyclonal antibody against NR2C2. It was validated on Western Blot and immunohistochemistry Target Description: Members of the nuclear hormone receptor family, such as NR2C2, act as ligand-activated transcription factors. The proteins have an N-terminal transactivation domain, a central DNA-binding domain with 2 zinc fingers, and a ligand-binding domain at the C terminus. The activated receptor/ligand complex is translocated to the nucleus where it binds to hormone response elements of target genes.Members of the nuclear hormone receptor family, such as NR2C2, act as ligand-activated transcription factors. The proteins have an N-terminal transactivation domain, a central DNA-binding domain with 2 zinc fingers, and a ligand-binding domain at the C terminus. The activated receptor/ligand complex is translocated to the nucleus where it binds to hormone response elements of target genes (Yoshikawa et al., 1996).[supplied by OMIM].
Product Categories/Family for anti-NR2C2 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Transcription Regulation; Developmental Biology; Immunohistochemistry; Receptors; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	36950991
NCBI GeneID	7182
NCBI Accession #	NP_003289
NCBI GenBank Nucleotide #	NM_003298
UniProt Accession #	P49116
Molecular Weight	67kDa
NCBI Official Full Name	nuclear receptor subfamily 2 group C member 2 isoform 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 2 group C member 2
NCBI Official Symbol	NR2C2
NCBI Official Synonym Symbols	TR4; TAK1
NCBI Protein Information	nuclear receptor subfamily 2 group C member 2
UniProt Protein Name	Nuclear receptor subfamily 2 group C member 2
UniProt Gene Name	NR2C2
UniProt Synonym Gene Names	TAK1; TR4
UniProt Entry Name	NR2C2_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.