

Rabbit NR5A1 Polyclonal Antibody | anti-NR5A1 antibody

NR5A1 antibody - middle region

CATALOG # AAA23391	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep	APPLICATIONS Immunohistochemistry, Western Blot
------------------------------	-----------------------	--	---

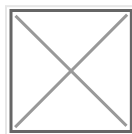
PRODUCT SYNONYMS

NR5A1; Polyclonal Antibody; NR5A1 antibody - middle region; anti-NR5A1 antibody

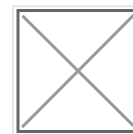
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity 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 region: AV PGAHGPLAGY LYPAFPGRAI KSEYPEPYAS PPQPGLPYGY PEPFSGGP
Sequence Length	461
Applicable Applications for anti-NR5A1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 92%; Dog: 92%; Guinea Pig: 92%; Horse: 92%; Human: 100%; Mouse: 79%; Rabbit: 85%; Rat: 92%; Sheep: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human NR5A1
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.

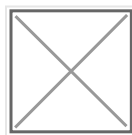
IMAGES


WB (Western Blot)

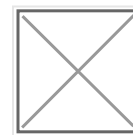
WB Suggested Anti-NR5A1 antibody Titration: 1 ug/mL Sample Type: Human heart


WB (Western Blot)

WB Suggested Anti-NR5A1 Antibody Titration: 0.2-1 ug/mL ELISA Titer: 1:1562500 Positive Control: HepG2 cell lysate NR5A1 is supported by BioGPS gene expression data to be expressed in HepG2


WB (Western Blot)

Host: Rabbit Target Name: NR5A1 Sample Type: Human Fetal Muscle Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: NR5A1 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: NR5A1Sample Type: Human Fetal LiverAntibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: NR5A1Sample Type: Human Fetal LiverAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-NR5A1 antibody	This is a rabbit polyclonal antibody against NR5A1. It was validated on Western Blot and immunohistochemistry Target Description: NR5A1 is an important regulator of steroidogenesis which is present in human skin and its appendages. It plays a role in regulating p450scc expression with TReP-132 and CBP/p300. The protein encoded by this gene is a transcriptional activator involved in sex determination. The encoded protein binds DNA as a monomer. Defects in this gene are a cause of XY sex reversal with or without adrenal failure as well as adrenocortical insufficiency without ovarian defect. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-NR5A1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Disease Related; Immunohistochemistry; Receptors; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	20070193
NCBI GeneID	2516
NCBI Accession #	NP_004950
NCBI GenBank Nucleotide #	NM_004959
UniProt Accession #	Q13285
Molecular Weight	52kDa
NCBI Official Full Name	steroidogenic factor 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 5 group A member 1
NCBI Official Symbol	NR5A1
NCBI Official Synonym Symbols	ELP; SF1; FTZ1; POF7; SF-1; AD4BP; FTZF1; SPGF8; SRXX4; SRXY3; hSF-1
NCBI Protein Information	steroidogenic factor 1
UniProt Protein Name	Steroidogenic factor 1
UniProt Gene Name	NR5A1
UniProt Synonym Gene Names	AD4BP; FTZF1; SF1; SF-1; STF-1
UniProt Entry Name	STF1_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.

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

Online datasheet: <https://stage.aaabiotech.com/polyclonal/nr5a1-antibody-immunohistochemistry-western-blot-elisa/23391>