

Rabbit NR1D1 Polyclonal Antibody | anti-NR1D1 antibody

NR1D1 Polyclonal Antibody

CATALOG # AAA166464	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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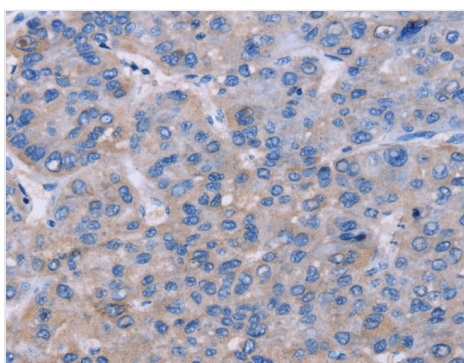
PRODUCT SYNONYMS

NR1D1; Polyclonal Antibody; NR1D1 Polyclonal Antibody; EAR1; hRev; THRA1; THRAL; ear-1; anti-NR1D1 antibody

PRODUCT SPECIFICATIONS

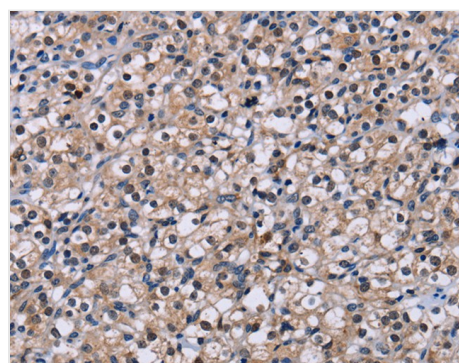
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.5mg/mL (varies by lot)
Sequence Length	614
Applicable Applications for anti-NR1D1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human NR1D1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using NR1D1 Polyclonal Antibody at dilution 1:60



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using NR1D1 Polyclonal Antibody at dilution 1:60

ADDITIONAL INFORMATION

Related Product Information for anti-NR1D1 antibody	This gene encodes a transcription factor that is a member of the nuclear receptor subfamily 1. The encoded protein is a ligand-sensitive transcription factor that negatively regulates the expression of core clock proteins. In particular this protein represses the circadian clock transcription factor aryl hydrocarbon receptor nuclear translocator-like protein 1 (ARNTL). This protein may also be involved in regulating genes that function in metabolic, inflammatory and cardiovascular processes.
Product Categories/Family for anti-NR1D1 antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	13430848
NCBI GeneID	9572
NCBI Accession #	NP_068370.1
NCBI GenBank Nucleotide #	NM_021724.4
Molecular Weight	66,805 Da
NCBI Official Full Name	nuclear receptor subfamily 1 group D member 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 1, group D, member 1
NCBI Official Symbol	NR1D1
NCBI Official Synonym Symbols	EAR1; hRev; THRA1; THRAL; ear-1
NCBI Protein Information	nuclear receptor subfamily 1 group D member 1; Rev-ErbAalpha; V-erbA-related protein 1; nuclear receptor Rev-ErbA-alpha; rev-erbA-alpha
UniProt Protein Name	Nuclear receptor subfamily 1 group D member 1
UniProt Gene Name	NR1D1
UniProt Synonym Gene Names	EAR1; HREV; THRAL; EAR-1
UniProt Entry Name	NR1D1_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://www.aaabiotech.com/polyclonal/nr1d1-antibody-immunohistochemistry-elisa/166464>