Rabbit anti-Mouse NR1I3 Polyclonal Antibody | anti-NR1I3 antibody

NR1I3 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198161	**Rabbit**	**Mouse**	**Western Blot, Immunohistochemistry**

PRODUCT SYNONYMS

NR1I3; Polyclonal Antibody; NR1I3 antibody - C-terminal region; anti-NR1I3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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	Syntheticp eptideloca tedwithint hefollowin gregion:QQ SRLQSRFLYA KLMGLLADLR SINNAYSYEL QRLEELSAMT PLLGEICS
Sequence Length	358
Applicable Applications for anti-NR1I3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Mouse: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of mouse NR1I3
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-NR1I3 Antibody Titration: 5.0ug/mlPositive Control: SP2/0 cell lysate

IHC (Immunohistochemistry)
Mouse Liver

ADDITIONAL INFORMATION

Related Product Information for anti-NR1I3 antibody	This is a rabbit polyclonal antibody against NR1I3. It was validated on Western Blot and immunohistochemistry Target Description: NR1I3 mediates the induction of transcription of cytochrome P450 (CYP) genes by phenobarbital (PB) and PB-type inducers. NR1I3 activation induces hepatic expression of detoxification enzymes and transporters and increases liver size. NR1I3 can also regulate both liver homeostasis and tumorigenesis in response to xenobiotic stresses.
Product Categories/Family for anti-NR1I3 antibody	Polyclonal; Transcription Factor; RNA Binding Proteins; Transcription Regulation; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	83921568
NCBI GeneID	12355
NCBI Accession #	NP_033933
NCBI GenBank Nucleotide #	NM_009803
UniProt Accession #	O35627
Molecular Weight	39kDa
NCBI Official Full Name	nuclear receptor subfamily 1 group I member 3 isoform 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 1, group I, member 3
NCBI Official Symbol	Nr1i3
NCBI Official Synonym Symbols	CAR; MB67; Care2; ESTM32; AA209988; AI551208; CAR-beta
NCBI Protein Information	nuclear receptor subfamily 1 group I member 3
UniProt Protein Name	Nuclear receptor subfamily 1 group I member 3
UniProt Gene Name	**Nr1i3**
UniProt Synonym Gene Names	Car; CAR
UniProt Entry Name	NR1I3_MOUSE

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/nr1i3-antibody-western-blot-immunohistochemistry-elisa/198161