

Rabbit anti-Human NR1I3/CAR Polyclonal Antibody | anti-NR1I3 antibody

NR1I3/CAR Rabbit anti-Human Polyclonal (aa180-229) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162497	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

NR1I3/CAR; Polyclonal Antibody; NR1I3/CAR Rabbit anti-Human Polyclonal (aa180-229) Antibody; IHC-plus NR1I3/CAR Antibody (aa180-229); NR1I3; Car-beta; CAR1; Constitutive active receptor; Constitutive active response; Orphan nuclear receptor MB67; MB67; CAR; anti-NR1I3 antibody

PRODUCT SPECIFICATIONS

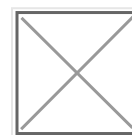
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human NR1I3
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-NR1I3 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human NR1I3/CAR
Immunogen	Synthetic peptide located between aa180-229 of human NR1I3 (Q6GZ85, NP_001070939). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Medaka (100%); Zebrafish (85%); Hamster, Turkey, Zebra finch, Chicken, Platypus, Lizard, Stickleback (84%).
Conjugation	Unconjugated
Epitope	aa180-229
Family	NHR
Subfamily	NR1 Thyroid hormone-like
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

NR1I3/CAR Antibody-Anti-NR1I3 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemistry)

NR1I3/CAR Antibody-Anti-NR1I3 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

NR1I3/CAR Antibody-NR1I3 antibody Western blot of Jurkat lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-NR1I3 antibody	CAR antibody is an unconjugated rabbit polyclonal antibody to CAR (NR1I3)(aa180-229) from human. It is reactive with human, mouse, rat and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4826661
NCBI GeneID	9970
NCBI Accession #	NP_005113.1
NCBI GenBank Nucleotide #	NM_005122
UniProt Accession #	Q14994; Q0VAC9; Q4U0F0; E9PB75; E9PC13; E9PDU3; E9PGH6; E9PH10; E9PHC8; E9PHN4; F1D8Q0; F1D8Q1
Molecular Weight	30,262 Da
NCBI Official Full Name	nuclear receptor subfamily 1 group I member 3 isoform 3
NCBI Official Synonym Full Names	nuclear receptor subfamily 1, group I, member 3
NCBI Official Symbol	NR1I3
NCBI Official Synonym Symbols	CAR; CAR1; MB67
NCBI Protein Information	nuclear receptor subfamily 1 group I member 3; constitutive active receptor; constitutive active response; orphan nuclear receptor MB67; orphan nuclear hormone receptor; constitutive androstane receptor; constitutive activator of retinoid response; consti
UniProt Protein Name	Nuclear receptor subfamily 1 group I member 3
UniProt Gene Name	NR1I3
UniProt Synonym Gene Names	CAR; Constitutive active response; CAR
UniProt Entry Name	NR1I3_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/nr1i3-car-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162497>