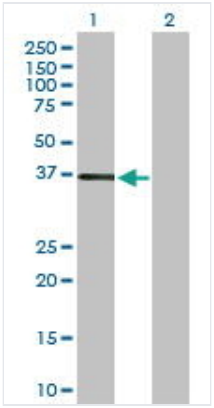
NR1I3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NR1I3, Polyclonal Antibody
Full Product Name	NR1I3 (CAR, Nuclear Receptor Subfamily 1 Group I Member 3, Constitutive Activator of Retinoid Response, Constitutive Androstane Receptor, Orphar
Product Gene Name	anti-NR1I3 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Horseradish Peroxidase (HRP).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human NR1I3.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor removing the cap.
Immunogen	Full length human NR1I3, aa1-352 (NP_001070948.1).
Immunogen Sequence	MASREDELRNCVVCGDQATGYHFNALTCEGCKGFFRRTVSKSIGPTCPFAGSCEVSKTQRRHCPACRLQKCLDAGMRKDMILSAEALALRRAKQAQRR
Conjugate	HRP
Note	Preservative Free
Product Categories/Family for anti-NR1I3 antibody	Antibodies; Receptors
Applications Tested/Suitable for anti-NR1I3 antibody	Western Blot (WB)
Application Notes for anti-NR1I3 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-NR1I3 antibody	This gene encodes a member of the nuclear receptor superfamily, and is a key regulator of xenobiotic and endobiotic metabolism. The protein binds to Ligand binding results in translocation of this protein to the nucleus, where it activates or represses target gene transcription. These ligands include bili
Other Notes	Small volumes of anti-NR1I3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necess
Searchable Terms for NR1I3 purchase	MBS6387429 is an antibody targeting NR1I3. Also known as NR1I3 (CAR, Nuclear Receptor Subfamily 1 Group I Member 3, Constitutive Activator of R



Western Blot (WB) of anti-NR1I3 antibody
Western Blot analysis of NR1I3 expression in transfected 293T cell line by NR1I3 polyclonal antibody. Lane 1: NR1I3 transfected lysate (39.9kD). Lane 2: Non-transfected lysate.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for NR1I3. It may not necessarily be applicable to this product.

NCBI GI #	46854439
NCBI GeneID	9970
NCBI Accession #	BC069626.1
NCBI Related Accession #	NP_001070948.1
UniProt Related Accession #	Q14994
NCBI Official Full Name	Homo sapiens nuclear receptor subfamily 1, group I, member 3, mRNA
NCBI Official Synonym Full Names	nuclear receptor subfamily 1 group I member 3
NCBI Official Symbol	NR1I3
NCBI Official Synonym Symbols	CAR; CAR1; MB67
Protein Family	Nuclear receptor subfamily
NCBI Protein Information	nuclear receptor subfamily 1 group I member 3
Research Articles on NR1I3	**1.** the GSK3-mediated regulation of CAR dynamics through the involvement of Akt pathway, is reported.
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