

Datasheet for ABIN7467634
anti-NR1D1 antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	NR1D1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR1D1 antibody is un-conjugated
Application:	Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human NR1D1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	NR1D1
Alternative Name:	nuclear receptor subfamily 1 group D member 1 (NR1D1 Products)
Background:	Nuclear receptor subfamily 1 group D member 1 , EAR1 , REVERBA , REVERBalpha , THRA1 ,

Target Details

	THRAL , ear-1 , hRev,Functions as a constitutive transcriptional repressor. Possible receptor for triiodothyronine.
Molecular Weight:	67 kDa
Gene ID:	9572
UniProt:	P20393
Pathways:	Nuclear Receptor Transcription Pathway , Steroid Hormone Mediated Signaling Pathway , Cellular Response to Molecule of Bacterial Origin , Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.83 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.