

Datasheet for ABIN7452111 anti-NR2C1 antibody (AA 1-50)



Overview

Quantity:	100 μg
Target:	NR2C1
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR2C1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-TR2 Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Predicted Reactivity:	Rat, Orangutan
Purification:	Affinity Purified

Target Details

Target:	NR2C1
Alternative Name:	TR2 (NR2C1 Products)
Background:	Background: TR2 is an orphan nuclear hormone receptor characterized by a highly conserved

Target Details

	domain (LBD) that is typical for all members of the steroid/thyroid hormone receptor
	superfamily. This protein also belongs to a large family of ligand-inducible transcription factors
	that regulate gene expression by binding to specific DNA sequences within promoters of target
	genes [taken from NCBI Entrez Gene (Gene ID: 7181].
Gene ID:	7181
NCBI Accession:	NP_003288
UniProt:	P13056
Pathways:	Nuclear Receptor Transcription Pathway, Retinoic Acid Receptor Signaling Pathway, Steroid

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Nuclear Receptor Transcription Pathway, Retinoic Acid Receptor Signaling Pathway, Steroid Hormone Mediated Signaling Pathway

DNA binding domain (DBD), a variable hinge region, and a carboxy-terminal ligand binding

Application Details

Restrictions:	For Research Lise only
	WB: 1:2,000 - 1:10,000
Application Notes:	IP: 2 - 5 μg/mg lysate

Handling

Concentration:	1000 μg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months