



# Anti-NR2C1 (N-terminal) polyclonal antibody (DPAB-DC954)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	NR2C1 (nuclear receptor subfamily 2, group C, member 1) is a protein-coding gene. Diseases associated with NR2C1 include blepharophimosis, and cryptorchidism, and among its related super-pathways are Gene Expression and Nuclear Receptors. GO annotations related to this gene include sequence-specific DNA binding and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is NR5A2.
<b>Specificity</b>	This antibody has been directly tested for reactivity in mouse, human and rat. specific to the ~64 KDa TR2 protein in Western blots of testes and nuclear extracts from MEL cell lines.
<b>Immunogen</b>	Recombinant protein corresponding to N-terminus of mouse Nr2c1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Tissue lysate),
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In serum
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

# GENE INFORMATION

Gene Name	<a href="#">Nr2c1 nuclear receptor subfamily 2, group C, member 1 [ Mus musculus (house mouse) ]</a>
Official Symbol	NR2C1
Synonyms	NR2C1; nuclear receptor subfamily 2, group C, member 1; TR2; 80.3; Eenr; Tr2-11; 4831444H07Rik; nuclear receptor subfamily 2 group C member 1; mTR2; 80-3 cNDA; testicular receptor 2; orphan receptor, TR2-11; orphan nuclear receptor TR2; early embryonic nuclear receptor; nuclear receptor subfamily 2, group H, member 1;
Entrez Gene ID	<a href="#">22025</a>
Protein Refseq	<a href="#">NP_035759</a>
UniProt ID	<a href="#">Q505F1</a>
Chromosome Location	10 C2; 10 48.81 cM
Pathway	Gene Expression; Nuclear Receptor transcription pathway;
Function	DNA binding; histone deacetylase binding; metal ion binding; protein binding