



# Anti-NR2C2 (N-terminal) polyclonal antibody (DPAB-DC2088)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	member of the nuclear receptor subfamily 2; involved in stress response pathway; potentially involved in neuronal differentiation [RGD, Feb 2006]
<b>Specificity</b>	This antibody has been directly tested for reactivity in mouse, human and rat. specific to the ~64 KDa TR4 protein by Western blot in cerebellum and nuclear extracts from MEL cell lines.
<b>Immunogen</b>	Recombinant protein corresponding to N-terminus of mouse Nr2c2.
<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

<b>Gene Name</b>	<a href="#">Nr2c2 nuclear receptor subfamily 2, group C, member 2 [ Rattus norvegicus (Norway rat) ]</a>
<b>Official Symbol</b>	NR2C2
<b>Synonyms</b>	NR2C2; nuclear receptor subfamily 2, group C, member 2; Tr4; nuclear receptor subfamily 2 group C member 2; TR4 orphan receptor; orphan receptor TR4; testicular receptor 4; TR4-NS orphan receptor; orphan nuclear receptor TR4;
<b>Entrez Gene ID</b>	<a href="#">50659</a>
<b>Protein Refseq</b>	<a href="#">NP_059019</a>
<b>UniProt ID</b>	<a href="#">P55094</a>
<b>Chromosome Location</b>	4q34
<b>Pathway</b>	Androgen Receptor Signaling Pathway; Generic Transcription Pathway; Nuclear Receptors;
<b>Function</b>	protein heterodimerization activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; steroid hormone receptor activity