



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

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

PRODUCT INFORMATION

Antigen Description	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.
Specificity	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.
Immunogen	Recombinant protein corresponding to N-terminus of mouse Nr2c1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Conjugate	Unconjugated
Applications	WB (Tissue lysate),
Format	Liquid
Size	100 µl
Buffer	In serum
Preservative	None
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Nr2c1 nuclear receptor subfamily 2, group C, member 1 [Mus musculus (house mouse)]
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	22025
Protein Refseq	NP_035759
UniProt ID	Q505F1
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