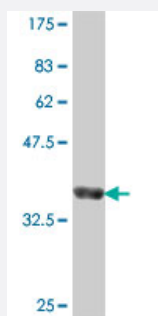


# NR2C1 polyclonal antibody (A01)

Catalog # H00007181-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (37.99 KDa) .

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a partial recombinant NR2C1.
<b>Immunogen</b>	NR2C1 (NP_003288, 17 a.a. ~ 124 a.a) partial recombinant protein with GST tag.
<b>Sequence</b>	GEIVTEQQTGQKIQVTALDHNTQGKQFILTNHDGSTPSKVILARQDSTPGKVFLTPDAAGVNQLF FTTPDLSAQHLQLLTDNSPDQGPKNKVFDFLCVVC GDKASGRH
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (82); Rat (81)
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.99 KDa) .
<b>Storage Buffer</b>	50 % glycerol
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — NR2C1

Entrez GeneID [7181](#)

GeneBank Accession# [NM\\_003297](#)

Protein Accession# [NP\\_003288](#)

Gene Name NR2C1

Gene Alias TR2

Gene Description nuclear receptor subfamily 2, group C, member 1

Omim ID [601529](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene encodes a nuclear hormone receptor characterized by a highly conserved DNA binding domain (DBD), a variable hinge region, and a carboxy-terminal ligand binding 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. Multiple alternatively spliced transcript variants have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq]

**Other Designations** TR2 nuclear hormone receptor|nuclear receptor subfamily 2, group C isoform|orphan nuclear receptor TR2|testicular receptor 2

## Disease

- [Tobacco Use Disorder](#)