

DNAPab

Hard-to-Find
Antibody

NR2C1 DNAPab

Catalog # H00007181-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human NR2C1 DNA using DNAX™ Immune technology.

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence MATIEEIAHQIIEQQMGENVTEQQTGQKIQVTALDHNTQGKQFILTNHDGSTPSKVILARQDSTPGKV
FLTPDAAGVNQLFFTPDLSAQHLQLLTDNSPDQGPKNKVFCLCVVCGDKASGRHYGAVTCEGC
KGFFKRSIRKNLVYSCRGSKDCIINKHHRNRCQYCRQLQRCIAFGMKQDSVQCERKPIEVSREKSSN
CAASTEKIYRKDLRSPLTATPTFVTDSESTRSTGLLDSGMFMNIHPSGVKTESAVLMTSDKAESC
QGDLSTLANVVTSLANLGKTKDLSQNSNEMSMIESLSNDDTSLCEFQEMQTNGDVSRAFDLAK
ALNPGESTACQSSVAGMEGSVHLITGDSSINYTEKEGPLLSDSHVAFRLTMPSPMPEYLNHYIGE
SASRLFLSMHWALSIPSFQALGQENSISLVKAYWNEFLTLGLAQCWQVMNVATILATFVNCLHNS
LQQAEG

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — NR2C1

Entrez GeneID [7181](#)

GeneBank Accession# [NM_001032287.1](#)

Protein Accession# [NP_001027458.1](#)

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 transcripts 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](#)