

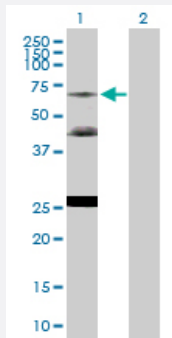
MaxPab®

NR2C2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00007182-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NR2C2 expression in transfected 293T cell line ([H00007182-T01](#)) by NR2C2 MaxPab polyclonal antibody.

Lane 1: NR2C2 transfected lysate(57.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NR2C2 protein.
Immunogen	NR2C2 (AAH51670.1, 1 a.a. ~ 530 a.a) full-length human protein.
Sequence	MTSPSPRIQIISTDSAVASPPRIQGSEPPASGPLSVFTSLNKEKIVTDQQTGQKIQIVTAVDASGSPKQ QFTLTSPDGAGTGKVLASPETSSAKQLIFTTSDNLVPGRIMVTDASVERLLGKTDVQRPQVVEY CVVCGDKASGRHYGAVSCEGCKGFFKRSVRKNLTYSRNSQDCIINKHHRNRCQFCRLKKCLE MGMKMESVQSKRKPFVDVQREKPSNCAASTEKMVKDLRSPLIATPTFVADKDGARQTGLLDPGM LVNIQQPLIREDTGTVLLATDSKAETSQGALGTLANVVTSLANLSESLNNGDTSEIQPEDQSASEITR AFDTLAKALNTDSSSSPSLADGIDTSGGGSIHVISRDQSTPIIEVEGPLLSDTHVTFKLTMPSPMP EYLVNHYICESASRLFLSMHWARSIPAFQALGQDCNTSLVRACWNELFTLGLAQCAQVMSLSTIL AAVNHLQNSIQEDKLSGDRIKQVMEHIWKLQEFNCNSMAKLDIDGYEYAYLKAVLFSFGKICGGDA
Host	Rabbit
Reactivity	Human
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.

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[Protocol Download](#)

Gene Info — NR2C2

Entrez GeneID [7182](#)

GeneBank Accession# [BC051670.1](#)

Protein Accession# [AAH51670.1](#)

Gene Name NR2C2

Gene Alias TAK1, TR2R1, TR4, hTAK1

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

Omim ID [601426](#)

Gene Ontology [Hyperlink](#)

Gene Summary Members of the nuclear hormone receptor family, such as NR2C2, act as ligand-activated transcription factors. The proteins have an N-terminal transactivation domain, a central DNA-binding domain with 2 zinc fingers, and a ligand-binding domain at the C terminus. The activated receptor/ligand complex is translocated to the nucleus where it binds to hormone response elements of target genes (Yoshikawa et al., 1996 [PubMed 8661150]).[supplied by OMIM]

Other Designations Nuclear hormone receptor TR4|OTTHUMP00000160276|TR4 nuclear hormone receptor

Disease

- [Alzheimer disease](#)
- [Cognition](#)
- [Tobacco Use Disorder](#)