

Product datasheet for TA343380

NR2C2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-NR2C2 antibody: synthetic peptide directed towards the N terminal

of human NR2C2. Synthetic peptide located within the following region:

FTSLNKEKIVTDQQTGQKIQIVTAVDASGSPKQQFILTSPDGAGTGKVIL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 67 kDa

Gene Name: nuclear receptor subfamily 2 group C member 2

Database Link: NP 003289

Entrez Gene 7182 Human

P49116



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Background:

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. 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]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.

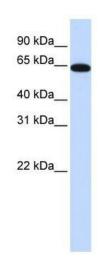
Synonyms: TAK1; TR4

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 91%; Bovine: 88%

Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Product images:



WB Suggested Anti-NR2C2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Human brain