

Product datasheet for CF807276

OriGene Technologies, Inc.

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NR2C2 Mouse Monoclonal Antibody [Clone ID: OTI7E6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7E6
Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-241 of human

NR2C2(NP_003289) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 67.2 kDa

Gene Name: nuclear receptor subfamily 2 group C member 2

Database Link: NP 003289

Entrez Gene 22026 MouseEntrez Gene 50659 RatEntrez Gene 7182 Human

P49116

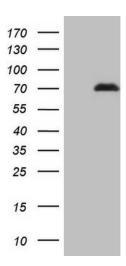
Synonyms: TAK1; TR4

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





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NR2C2 ([RC219184], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NR2C2 (1:500). Positive lysates [LY401137] (100ug) and [LC401137] (20ug) can be purchased separately from OriGene.