

Product datasheet for CF804895

OriGene Technologies, Inc.

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NOR1 (NR4A3) Mouse Monoclonal Antibody [Clone ID: OTI4D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4D1
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 332-626 of human

NR4A3 (NP_008912) 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.

Gene Name: nuclear receptor subfamily 4 group A member 3

Database Link: NP 008912

Entrez Gene 18124 MouseEntrez Gene 58853 RatEntrez Gene 8013 Human

Q92570

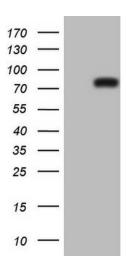
Synonyms: CHN; CSMF; MINOR; NOR1

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 NR4A3 ([RC218250], 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-NR4A3. Positive lysates [LY429326] (100ug) and [LC429326] (20ug) can be purchased separately from OriGene.