

Product datasheet for CF805074

OriGene Technologies, Inc.

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NR5A2 Mouse Monoclonal Antibody [Clone ID: OTI3H8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3H8
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-303 of human

NR5A2(NP_995582) 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 5 group A member 2

Database Link: NP 995582

Entrez Gene 26424 MouseEntrez Gene 60349 RatEntrez Gene 2494 Human

O00482

Synonyms: B1F; B1F2; CPF; FTF; FTZ-F1; FTZ-F1beta; hB1F-2; LRH-1; LRH1

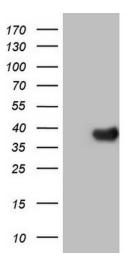
Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Protein Pathways: Maturity onset diabetes of the young

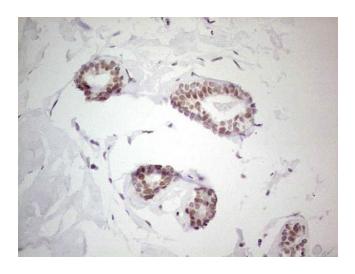




Product images:



Human recombinant protein fragment corresponding to amino acids 1-303 of human NR5A2 (NP_995582) produced in E.coli.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-NR5A2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA805074])