

Product datasheet for TA806576M

WB

OriGene Technologies, Inc.

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HNF 4 alpha (HNF4A) Mouse Monoclonal Antibody [Clone ID: OTI8B8]

Product data:

Applications:

Product Type: Primary Antibodies

Clone Name: OTI8B8

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-315 of human

HNF4A(NP_849180) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

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: hepatocyte nuclear factor 4 alpha

Database Link: NP 849180

Entrez Gene 15378 MouseEntrez Gene 25735 RatEntrez Gene 3172 Human

P41235

Synonyms: FRTS4; HNF4a7; HNF4a8; HNF4a9; HNF4alpha; MODY; MODY1; NR2A1; NR2A21; TCF;

TCF-14; TCF14

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Nuclear Hormone Receptor, Transcription

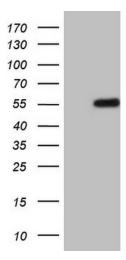
Factors

Protein Pathways: Maturity onset diabetes of the young





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HNF4A ([RC214914], 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-HNF4A.