

Product datasheet for TA804893

OriGene Technologies, Inc.

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NOR1 (NR4A3) Mouse Monoclonal Antibody [Clone ID: OTI5C2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5C2
Applications: IHC, 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: 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: nuclear receptor subfamily 4 group A member 3

Database Link: NP 008912

Entrez Gene 18124 MouseEntrez Gene 58853 RatEntrez Gene 8013 Human

Q92570

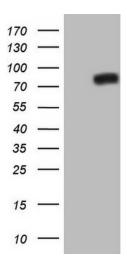
Synonyms: CHN; CSMF; MINOR; NOR1

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

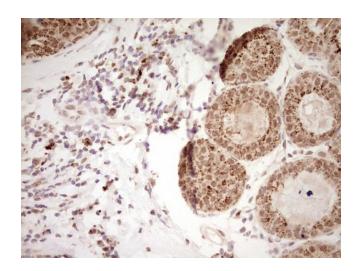




Product images:

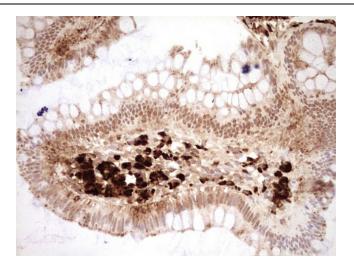


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NR4A3 (Cat# [RC218250], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NR4A3(Cat# TA804893). Positive lysates [LY429326] (100ug) and [LC429326] (20ug) can be purchased separately from OriGene.

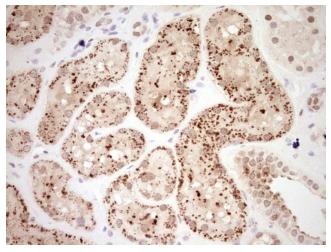


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-NR4A3 mouse monoclonal antibody Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

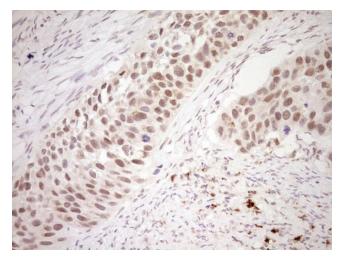




Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-NR4A3 Mouse monoclonal antibody Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

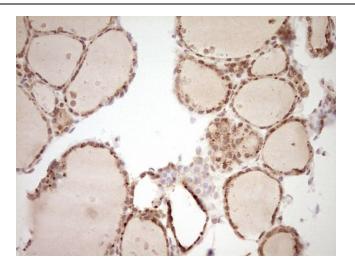


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-NR4A3 mouse monoclonal antibody Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

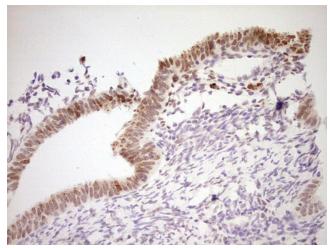


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-NR4A3 mouse monoclonal antibody Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

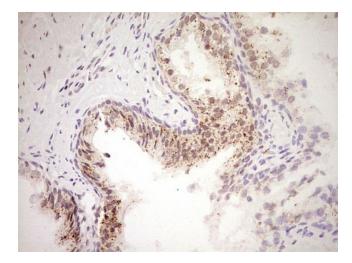




Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-NR4A3 mouse monoclonal antibody Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-NR4A3 mouse monoclonal antibody Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-NR4A3 mouse monoclonal antibody Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.