

# **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

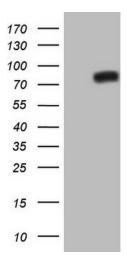
**Synonyms:** CHN; CSMF; MINOR; NOR1

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

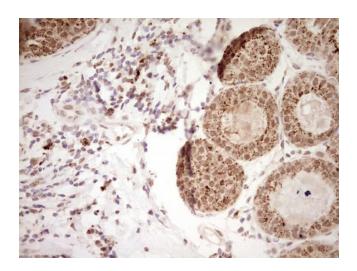




## **Product images:**

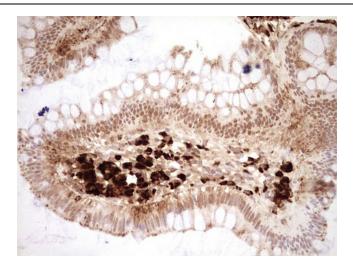


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NR4A3 (Cat# [RC218250], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NR4A3(Cat# TA804893). Positive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

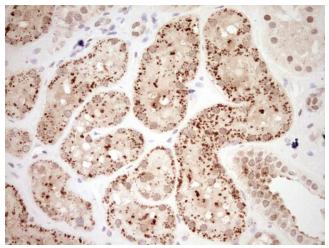


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-NR4A3 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA804893) Dilution: 1:150

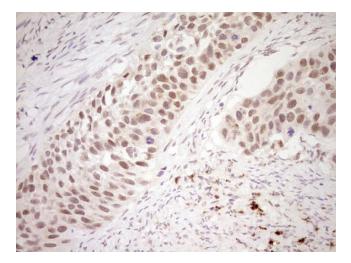




Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-NR4A3 Mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA804893) Dilution: 1:150

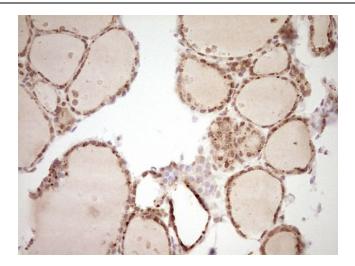


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-NR4A3 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA804893) Dilution: 1:150

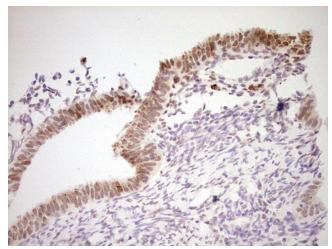


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-NR4A3 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA804893) Dilution: 1:150

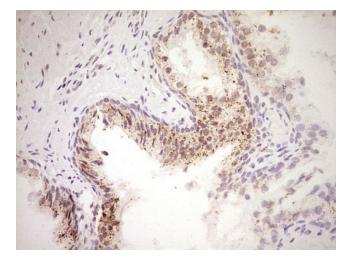




Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-NR4A3 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA804893) Dilution: 1:150



Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-NR4A3 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA804893) Dilution: 1:150



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-NR4A3 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA804893) Dilution: 1:150