

OriGene Technologies, Inc.

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Product datasheet for TA804893M

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

Product data:

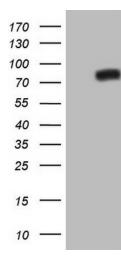
Product Type:	Primary Antibodies
Clone Name:	OTI5C2
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 332-626 of human NR4A3 (NP_008912) produced 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:	<u>NP_008912</u> <u>Entrez Gene 18124 MouseEntrez Gene 58853 RatEntrez Gene 8013 Human</u> <u>Q92570</u>
Synonyms:	CHN; CSMF; MINOR; NOR1
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



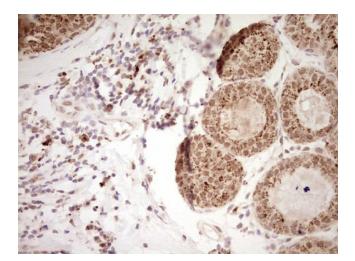
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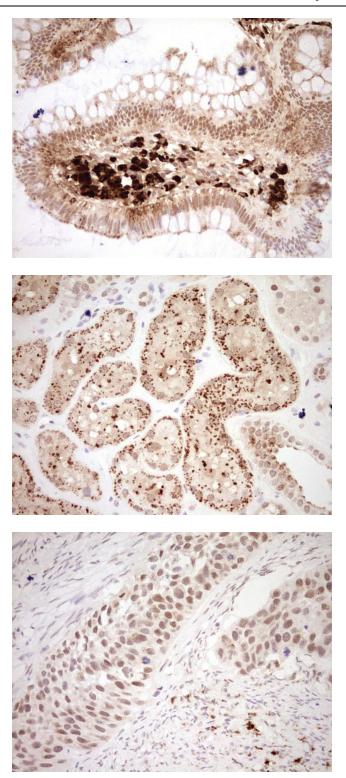
Product images:



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.

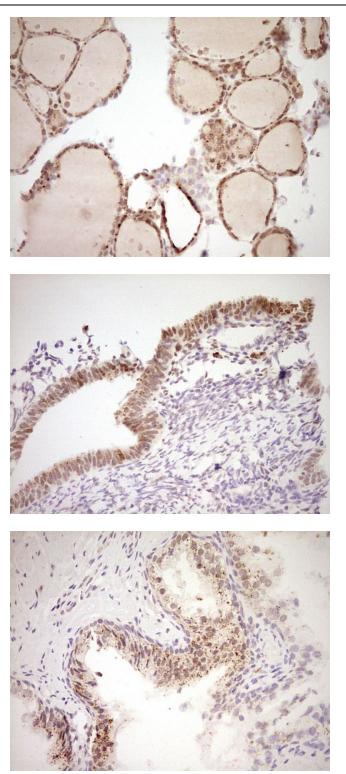
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Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-NR4A3 Mouse monoclonal antibody Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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.

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Immunohistochemical staining of paraffinembedded Human thyroid 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 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.

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