

#### OriGene Technologies, Inc.

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# **Product datasheet for TA807249**

## NR2C2 Mouse Monoclonal Antibody [Clone ID: OTI7E12]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7E12
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-241 of human

NR2C2(NP\_003289) 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)

Predicted Protein Size: 67.2 kDa

**Gene Name:** nuclear receptor subfamily 2 group C member 2

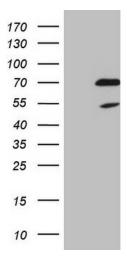
Database Link: NP 003289 Entrez Gene 7182 Human

Synonyms: TAK1; TR4

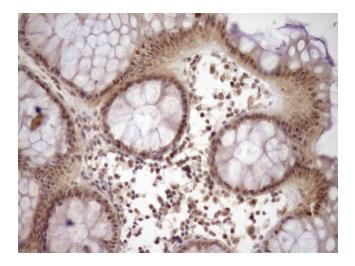
**Protein Families:** Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



## **Product images:**

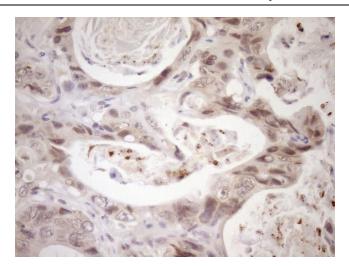


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NR2C2 ([RC219184], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NR2C2 (1:2000). Positive lysates [LY401137] (100ug) and [LC401137] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-NR2C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA807249) (1:150)





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-NR2C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA807249) (1:150)