

## Product datasheet for TA807247BM

#### OriGene Technologies, Inc.

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### NR2C2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1B1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1B1
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

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.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 67.2 kDa

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

Database Link: NP 003289

Entrez Gene 22026 MouseEntrez Gene 50659 RatEntrez Gene 7182 Human

P49116

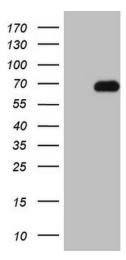
Synonyms: TAK1; TR4

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

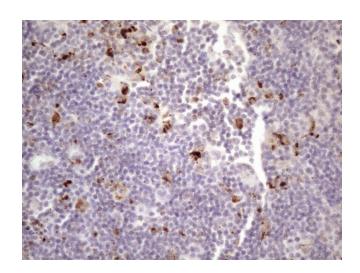




# **Product images:**

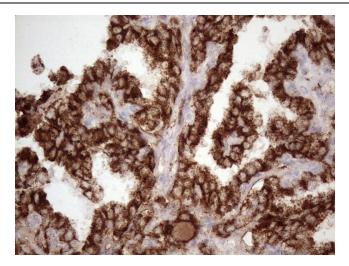


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NR2C2 ([RC219184], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NR2C2 (1:2000). Positive lysates [LY401137] (100ug)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

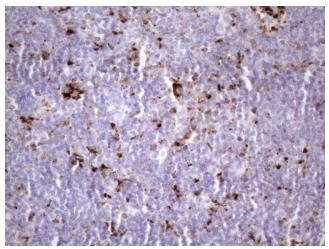


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-NR2C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807247]) (1:150)

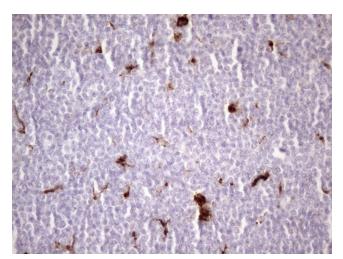




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-NR2C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807247]) (1:150)

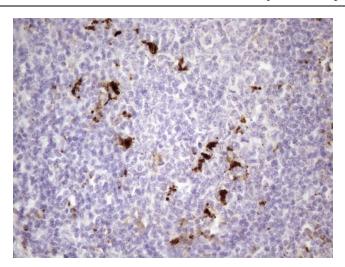


Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-NR2C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807247]) (1:150)



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-NR2C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807247]) (1:150)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-NR2C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA807247]) (1:150)