

## **Product datasheet for TA806209S**

## OriGene Technologies, Inc.

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## Steroidogenic Factor 1 (NR5A1) Mouse Monoclonal Antibody [Clone ID: OTI1A2]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1A2

Applications: 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 1-262 of human

NR5A1(NP\_004950) 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.

**Predicted Protein Size:** 51.5 kDa

**Gene Name:** nuclear receptor subfamily 5 group A member 1

Database Link: NP 004950

Entrez Gene 26423 MouseEntrez Gene 83826 RatEntrez Gene 2516 Human

O13285

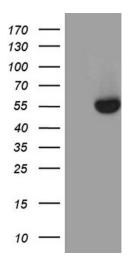
Synonyms: AD4BP; ELP; FTZ1; FTZF1; hSF-1; POF7; SF-1; SFGF8; SRXY3

**Protein Families:** Druggable Genome, Transcription Factors





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NR5A1 ([RC207577], 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-NR5A1 (1:2000). Positive lysates [LY417628] (100ug) and [LC417628] (20ug) can be purchased separately from OriGene.