

## **Product datasheet for TA811198**

## OriGene Technologies, Inc.

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## **Nuclear Factor 1 (NFIA) Mouse Monoclonal Antibody [Clone ID: OTI4G7]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI4G7

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 200-509 of human NFIA

(NP\_001128145) 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:** 55.8 kDa

**Gene Name:** nuclear factor I A **Database Link:** NP 001128145

Entrez Gene 18027 MouseEntrez Gene 25492 RatEntrez Gene 4774 Human

Q12857

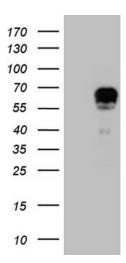
Synonyms: A; CTF; NF-I; NF1-A; NFI-A; NFI-L

**Protein Families:** Transcription Factors





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NFIA ([RC225878], 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-NFIA (1:2000). Positive lysates [LY427477] (100ug) and [LC427477] (20ug) can be purchased separately from OriGene.