

# **Product datasheet for CF803233**

# OriGene Technologies, Inc.

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### NAB1 Mouse Monoclonal Antibody [Clone ID: OTI1H3]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1H3

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 237-487 of human

NAB1 (NP 005957) produced in E.coli.

**Formulation:** Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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: 54.2 kDa

**Gene Name:** NGFI-A binding protein 1

Database Link: NP 005957

Entrez Gene 4664 Human

Q13506

Synonyms: EGR1 binding protein 1; NGFI-A binding protein 1; NGFI-A binding protein 1 (EGR1 binding

protein 1)

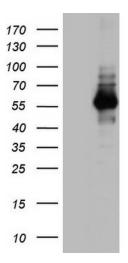




**Protein Families:** 

**Transcription Factors** 

# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NAB1 ([RC207767], 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-NAB1. Positive lysates [LY401805] (100ug) and [LC401805] (20ug) can be purchased separately from OriGene.