

### **Product datasheet for CF811087**

# OriGene Technologies, Inc.

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#### NABP1 Mouse Monoclonal Antibody [Clone ID: OTI4D9]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4D9

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

**Isotype:** IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human NABP1 (NP\_001026886) 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:** 22.2 kDa

**Gene Name:** nucleic acid binding protein 1

Database Link: NP 001026886

Entrez Gene 64859 Human

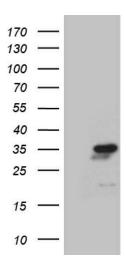
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Synonyms: OBFC2A; SOSS-B2; SSB2





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NABP1 ([RC203672], 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-NABP1 (1:2000). Positive lysates [LY422167] (100ug) and [LC422167] (20ug) can be purchased separately from OriGene.