

# Product datasheet for TA811090M

## NABP1 Mouse Monoclonal Antibody [Clone ID: OTI8E3]

### **Product data:**

| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Clone Name:             | OTI8E3  |
| Applications:           | WB  |
| Recommended Dilution:   | WB 1:500~2000   |
| Reactivity:             | Human, Dog, Rat, Monkey, Mouse  |
| Host:                   | Mouse   |
| lsotype:                | lgG2b   |
| Clonality:              | Monoclonal  |
| Immunogen:              | Full length human recombiant protein of human NABP1 (NP_001026886) 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<br>(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:          | <u>NP_001026886</u><br><u>Entrez Gene 109019 MouseEntrez Gene 363227 RatEntrez Gene 478847 DogEntrez Gene</u><br><u>694172 MonkeyEntrez Gene 64859 Human</u><br><u>Q96AH0</u> |
| Synonyms:               | OBFC2A; SOSS-B2; SSB2   |



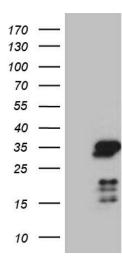
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn



#### **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.

|                            | HEPG2 | HELA                | SVT2 | A549 | COS7   | Jurkat | MDCK | PC12 | MCF7                  |
|----------------------------|-------|---------------------|------|------|--|--------|------|------|-----------------------|
| 170 —<br>130 —<br>100 —    |       |                     | -    | -    |  | -      | E.   |      |                       |
| 70 —                       | -     | -                   | 82   | 100  | 100  | 100    | Gent | -    | -                     |
| 55 <b>—</b>                | 122   | Constant<br>Marcola |      |      | 12   |        |      | -    | -                     |
| 40 <u>—</u><br>35 <u>—</u> | 5     |                     |      |      | 0  |        |      |      | 54                    |
| 25 —                       |       |                     |      |      |  |        | -    | -    | 1                     |
| 15 —<br>10 —               |       |                     |      |      |  |        | 1    |      | 18                    |
|                            |       | And the owner of    |      | 1    | the state of the s |        |      | Y    | and the second second |

Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-NABP1 monoclonal antibody (1:500).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US