

# **Product datasheet for TA802908BM**

#### OriGene Technologies, Inc.

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### NAB1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1D2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D2
Applications: IHC, WB

**Recommended Dilution:** WB 1:2000, IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 237-487 of human

NAB1 (NP\_005957) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**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

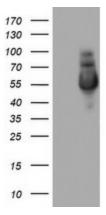
protein 1)

**Protein Families:** Transcription Factors

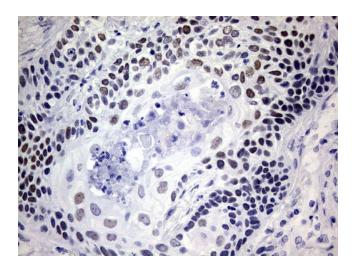




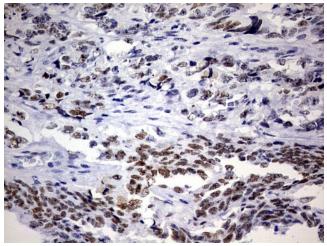
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NAB1 (Cat# [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(Cat# [TA802908]). Positive lysates [LY401805] (100ug) and [LC401805] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-NAB1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH9.0, 120°C for 3min, [TA802908])



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-NAB1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH9.0, 120°C for 3min, [TA802908])