

#### OriGene Technologies, Inc.

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# Product datasheet for TA802914M

# NAB1 Mouse Monoclonal Antibody [Clone ID: OTI5F2]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI5F2
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
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 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:	54.2 kDa
Gene Name:	NGFI-A binding protein 1
Database Link:	<u>NP_005957</u> <u>Entrez Gene 4664 Human</u> <u>Q13506</u>
Synonyms:	EGR1 binding protein 1; NGFI-A binding protein 1; NGFI-A binding protein 1 (EGR1 binding protein 1)
Protein Families:	Transcription Factors



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### **Product images:**

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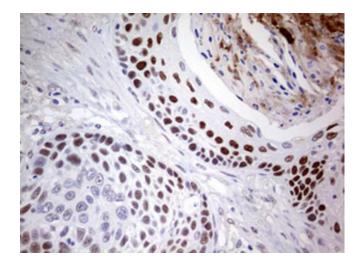
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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NAB1 ([RC207767], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NAB1. Positive lysates [LY401805] (100ug) and [LC401805] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-NAB1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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