

Product datasheet for TA802912AM

OriGene Technologies, Inc.

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NAB1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4F11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4F11
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 and 0.02% sodium azide.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: Biotin

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

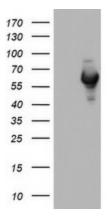
protein 1)

Protein Families: Transcription Factors

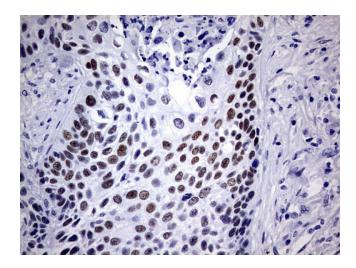




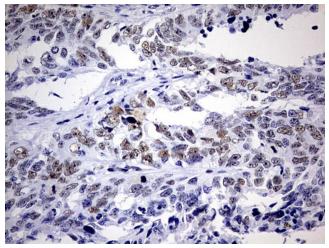
Product images:



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.



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, [TA802912])



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, [TA802912])