

## Product datasheet for TA803848AM

## OriGene Technologies, Inc.

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## NAB2 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5D7]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI5D7
Applications: IHC, WB

**Reactivity:** 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 178-442 of human

NAB2 (NP\_005958) 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:** 56.4 kDa

**Gene Name:** NGFI-A binding protein 2

Database Link: NP 005958

Entrez Gene 17937 MouseEntrez Gene 4665 Human

Q15742

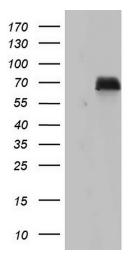
Synonyms: MADER

**Protein Families:** Transcription Factors

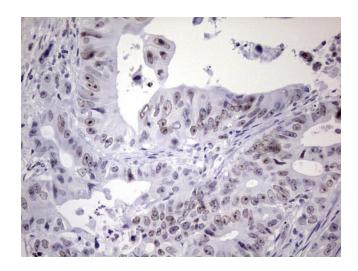




## **Product images:**

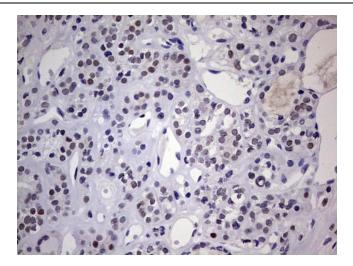


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NAB2 (Cat# [RC209554], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NAB2(Cat# [TA803848]). Positive lysates [LY416951] (100ug) and [LC416951] (20ug) can be purchased separately from OriGene.

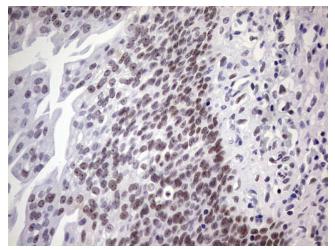


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-NAB2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803848])





Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-NAB2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803848])



Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-NAB2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803848])