

#### OriGene Technologies, Inc.

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# Product datasheet for TA811088AM

# NABP1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6B10]

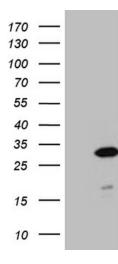
## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI6B10
Applications:	IHC, WB
Recommended Dilution:	WB 1:500~2000, IHC 1:500
Reactivity:	Human
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:	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:	22.2 kDa
Gene Name:	nucleic acid binding protein 1
Database Link:	<u>NP_001026886</u> <u>Entrez Gene 64859 Human</u> <u>Q96AH0</u>
Synonyms:	OBFC2A; SOSS-B2; SSB2

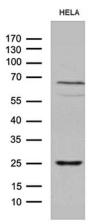


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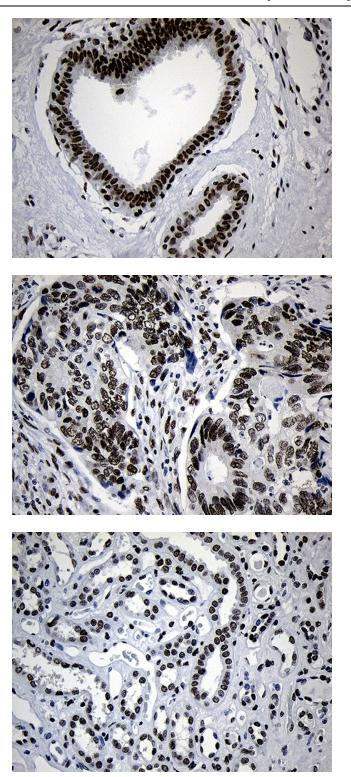
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NABP1 (Cat# [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 (Cat# [TA811088])(1:2000). Positive lysates [LY422167] (100ug) and [LC422167] (20ug) can be purchased separately from OriGene.



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

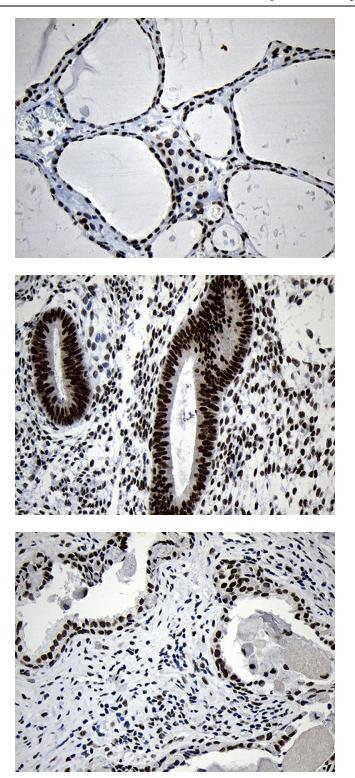
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Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-NABP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811088]) (1:500)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-NABP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811088]) (1:500)

Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-NABP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811088]) (1:500)

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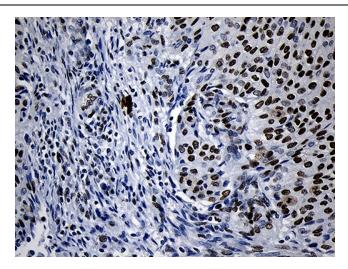


Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-NABP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811088]) (1:500)

Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-NABP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811088]) (1:500)

Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-NABP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811088]) (1:500)

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Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-NABP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811088]) (1:500)

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