

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA811090

NABP1 Mouse Monoclonal Antibody [Clone ID: OTI8E3]

Product data:

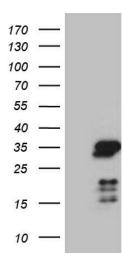
Product Type:	Primary Antibodies
Clone Name:	OTI8E3
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Dog, Rat, Monkey, Mouse
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human NABP1 (NP_001026886) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	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:	22.2 kDa
Gene Name:	nucleic acid binding protein 1
Database Link:	<u>NP_001026886</u> <u>Entrez Gene 109019 MouseEntrez Gene 363227 RatEntrez Gene 478847 DogEntrez Gene</u> <u>694172 MonkeyEntrez Gene 64859 Human</u> <u>Q96AH0</u>
Synonyms:	OBFC2A; SOSS-B2; SSB2



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



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

	HEPG2	HELA	SVT2	A549	COS7	Jurkat	MDCK	PC12	MCF7
170 130 100 70						-	1	.5	
70 —		100		Sec.	Sec.	6.44	Sec. 1	in the second	-
55 —	-				200	-	1000	-	13
40 —	100	203	-		226			1000	22
35 —			255		62		1	322	54
25 —					2		-	-	E
15 —	1000					Contraction of	and the second	and the	3 28
10 —				1261					

Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-NABP1 monoclonal antibody (1:500).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US