

#### OriGene Technologies, Inc.

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# Product datasheet for TA504051M

## SYNJ2BP Mouse Monoclonal Antibody [Clone ID: OTI3A9]

### **Product data:**

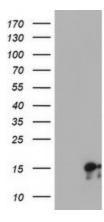
Product Type:	Primary Antibodies
Clone Name:	OTI3A9
Applications:	FC, WB
Recommended Dilution:	WB 1:1000~2000, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SYNJ2BP(NP_060843) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.67 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:	15.7 kDa
Gene Name:	synaptojanin 2 binding protein
Database Link:	<u>NP_060843</u> <u>Entrez Gene 55333 Human</u> <u>P57105</u>
Synonyms:	ARIP2; OMP25
Protein Families:	Transmembrane



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#### **Product images:**



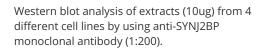
HepG2 HeLa PC12 MCF7

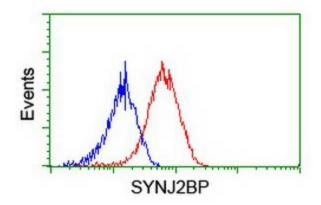
55

40 35 25

15

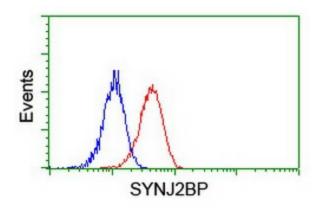
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SYNJ2BP (Cat# [RC202394], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SYNJ2BP(Cat# [TA504051]). Positive lysates [LY402678] (100ug) and [LC402678] (20ug) can be purchased separately from OriGene.





Flow cytometric Analysis of Hela cells, using anti-SYNJ2BP antibody ([TA504051]), (Red), compared to a nonspecific negative control antibody, (Blue).

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Flow cytometric Analysis of Jurkat cells, using anti-SYNJ2BP antibody ([TA504051]), (Red), compared to a nonspecific negative control antibody, (Blue).

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