

OriGene Technologies, Inc.

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Product datasheet for TA504051

SYNJ2BP Mouse Monoclonal Antibody [Clone ID: OTI3A9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3A9
Applications: FC, WB

Recommend Dilution: WB 1:1000~2000, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

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)

Predicted Protein Size: 15.7 kDa

Gene Name: synaptojanin 2 binding protein

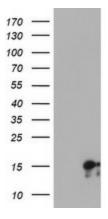
Database Link: NP 060843 Entrez Gene 55333 Human

Synonyms: ARIP2; OMP25
Protein Families: Transmembrane

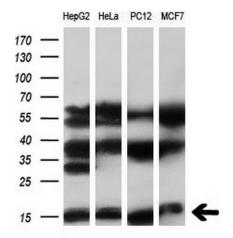




Product images:

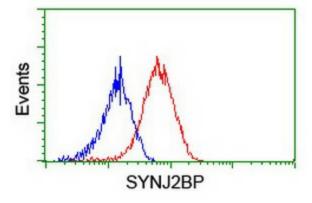


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SYNJ2BP ([RC202394], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SYNJ2BP. Positive lysates [LY402678] (100ug) and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

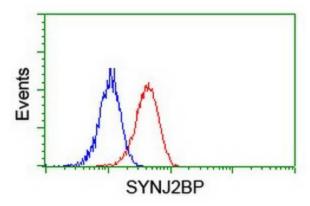


Western blot analysis of extracts (10ug) from 4 different cell lines by using anti-SYNJ2BP monoclonal antibody (1:200).





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



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