

Product datasheet for TA504051

OriGene Technologies, Inc.

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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 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)

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: NP 060843

Entrez Gene 55333 Human

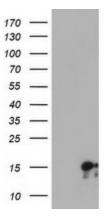
P57105

Synonyms: ARIP2; OMP25

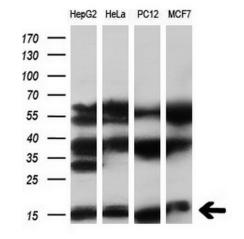
Protein Families: Transmembrane



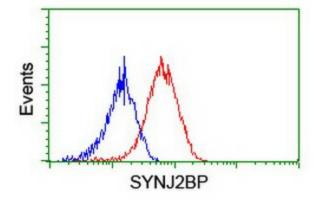
Product images:



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.

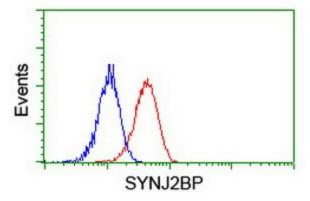


Western blot analysis of extracts (10ug) from 4 different cell lines by using anti-SYNJ2BP monoclonal antibody (1:200).



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).