

## Product datasheet for **TA504051BM**

### **SYNJ2BP Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3A9]**

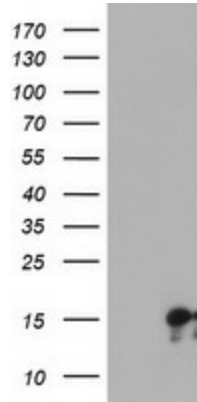
#### **Product data:**

|                         |   |
|-------------------------|---|
| 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.   |
| Concentration:          | 0.5 mg/ml   |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation:            | HRP   |
| 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:          | <a href="#">NP_060843</a><br><a href="#">Entrez Gene 55333 Human</a><br><a href="#">P57105</a>            |
| Synonyms:               | ARIP2; OMP25  |
| Protein Families:       | Transmembrane   |

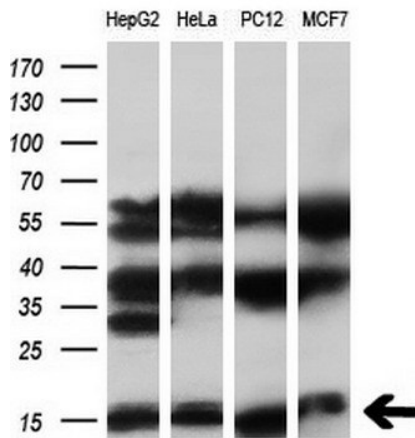


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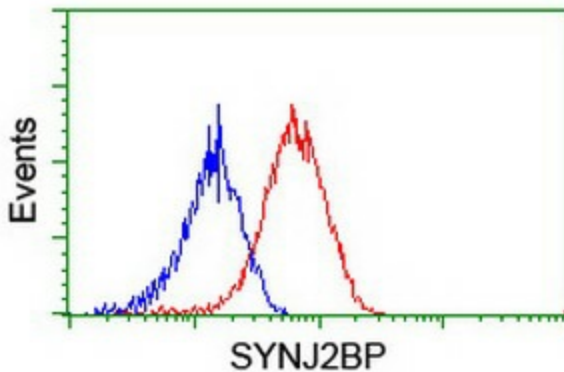
**Product images:**



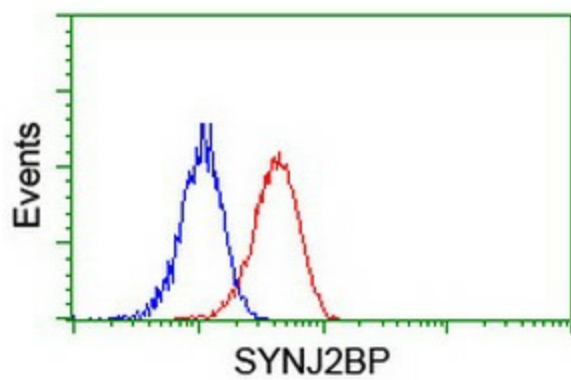
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SYNJ2BP (Cat# [RC202394], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SYNJ2BP(Cat# [TA504051]).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