For Research Use Only

AP1B1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50927-1

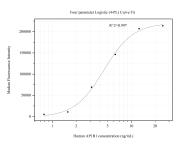
| Capture Antibody | Catalog Number: | Clone ID: | Conjugate: |
|---------------------|--|---|--|
| Information | 60645-1-PBS | 3A4B4 | Unconjugated Full name: adaptor-related protein complex 1, beta 1 subunit |
| | Host: Mouse | Reactivity: human | |
| | | | |
| | Isotype: IgG1 | GenBank: Deta 1 Suburit BC046242 Gene ID: Immunogen Catalog Number: 162 | |
| | Purification Method: | | |
| | Protein G Magarose purification | Ag10417 | |
| Detection Antibody | Catalog Number: | Clone ID: | Conjugate: |
| Information | 60645-2-PBS | 3A5C4 | Unconjugated |
| | Host: | Reactivity: | Full name: |
| | Mouse | human | adaptor-related protein complex 1, beta 1 subunit Gene ID: 162 |
| | Isotype: | GenBank: | |
| | lgG1 | BC046242 | |
| | Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag10417 | |
| Applications | Tested Applications: Cytometric bead array | Range: 0.781-25 ng/mL (Cytometric Bead Array) | Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
| Product Information | MP50927-1 targets AP1B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: AP1B1 Monoclonal antibody, PBS Only (Capture) 60645-1-PBS (3A4B4). 100 µg. Concentration 1 mg/ml. | | |
| | Detection antibody: AP1B1 Monoclonal antibody, PBS Only (Detector) 60645-2-PBS (3A5C4). 100 μ g. Concentration 1 mg/ml. | | |
| | Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. | | |
| | Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs. | | |
| | Antibody use should be optimized for each application and assay. | | |
| Storage | Storage: Store at -80°C. The product is shipped with ice pac Storage buffer: PBS only | :ks. Upon receipt, store it immediately a | at -80°C |

 For technical support and original validation data for this product please contact:

 T: 4006900926
 E: Proteintech-CN@ptglab.com
 W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50927-1, AP1B1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60645-1-PBS. Detection antibody: 60645-2-PBS. Standard:Ag10417. Range: 0.781-25 ng/mL