## For Research Use Only

## HYPK Monoclonal Matched Antibody Pair, PBS Only



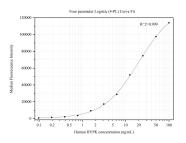
Catalog Number: MP50312-1

| Capture Antibody<br>Information   | Catalog Number:<br>68906-1-PBS   | Clone ID:<br>1E1E6                                   | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|--|--|
|                                   | Host:<br>Mouse   | Reactivity:<br>human                                 | Full name:<br>Huntingtin interacting protein K   |
|                                   | lsotype:<br>lgG1   | GenBank:<br>BC019262                                 | Gene ID:<br>25764  |
|                                   | Purification Method:<br>Protein G Magarose purification  | Immunogen Catalog Number:<br>Ag34843                 |  |
| Detection Antibody<br>Information | Catalog Number:<br>68906-2-PBS   | Clone ID:<br>1B3A7                                   | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Mouse   | Reactivity:<br>human                                 | Full name:<br>Huntingtin interacting protein K   |
|                                   | lsotype:<br>IgG2b  | GenBank:<br>BC019262                                 | Gene ID:<br>25764  |
|                                   | Purification Method:<br>Protein A Magarose purification  | Immunogen Catalog Number:<br>Ag34843                 |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | Range:<br>0.098-100 ng/mL (Cytometric Bead<br>Array) | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP50312-1 targets HYPK in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                       |  |  |
|                                   | Capture antibody: HYPK Monoclonal antibody, PBS Only (Capture) 68906-1-PBS (1E1E6). 100 $\mu$ g. Concentration 1 mgl/ml.     |  |  |
|                                   | Detection antibody: HYPK Monoclonal antibody, PBS Only (Detector) 68906-2-PBS (1B3A7). 100 $\mu$ g. Concentration 1 mgl/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<br>pairs.     |  |  |
|                                   | Antibody use should be optimized for each application and assay.   |  |  |
| Storage                           | Storage:<br>Store at -80°C.<br>The product is shipped with ice pace<br>Storage buffer:<br>PBS only                           | ks. Upon receipt, store it immediately a             | t-80°C   |

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: 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 MP50312-1, HYPK Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68906-1-PBS. Detection antibody: 68906-2-PBS. Standard:Ag34843. Range: 0.098-100 ng/mL