For Research Use Only

PIGK Recombinant Matched Antibody **Proteintech** Pair, PBS Only www.ptgcn.com

Catalog Number: MP01411-1

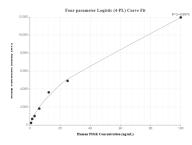
| Capture Antibody Information | Catalog Number: 84568-2-PBS | Clone ID: 241989E6 | Conjugate: Unconjugated |
|-----------------------------------|--|---|--|
| mornation | Host: Rabbit | Reactivity: human | Full name: phosphatidylinositol glycan anchor biosynthesis, class K Gene ID: 10026 |
| | Isotype: IgG | GenBank: BC026186 | |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag3497 | |
| Detection Antibody Information | Catalog Number: 84568-1-PBS | Clone ID: 241989C12 | Conjugate: Unconjugated |
| | Host: Rabbit | Reactivity: human | Full name: phosphatidylinositol glycan anchor biosynthesis, class K Gene ID: 10026 |
| | Isotype: IgG | GenBank: BC026186 | |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag3497 | |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 0.781-100 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 | MP01411-1 targets PIGK in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: PIGK Recombinant antibody, PBS Only (Capture) 84568-2-PBS (241989E6). 100 μ g. Concentration 1 mgl/ml. | | |
| | Detection antibody: PIGK Recombinant antibody, PBS Only (Detector) 84568-1-PBS (241989C12). 100 μ g. Concentration 1 mgl/ml. | | |
| | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply. | | |
| | 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 ic Storage buffer: PBS only | e packs. Upon receipt, store it immediately a | t-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 MP01411-1, PIGK Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84568-2-PBS. Detection antibody: 84568-1-PBS. Standard: Ag3497. Range: 0.781-100 ng/mL