

For Research Use Only

# GPR161 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50941-1

## Capture Antibody Information

<b>Catalog Number:</b> 60657-1-PBS	<b>Clone ID:</b> 2B10D4	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> G protein-coupled receptor 161
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC028163	<b>Gene ID:</b> 23432
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag27121	

## Detection Antibody Information

<b>Catalog Number:</b> 60657-2-PBS	<b>Clone ID:</b> 3C8B12	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> G protein-coupled receptor 161
<b>Isotype:</b> IgG2b	<b>GenBank:</b> BC028163	<b>Gene ID:</b> 23432
<b>Purification Method:</b> Protein A Magarose purification	<b>Immunogen Catalog Number:</b> Ag27121	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 1.563-200 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP50941-1 targets GPR161 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR161 Monoclonal antibody, PBS Only (Capture) 60657-1-PBS (2B10D4). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: GPR161 Monoclonal antibody, PBS Only (Detector) 60657-2-PBS (3C8B12). 100  $\mu$ 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 packs. Upon receipt, store it immediately at -80°C**

**Storage buffer:**  
PBS only

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

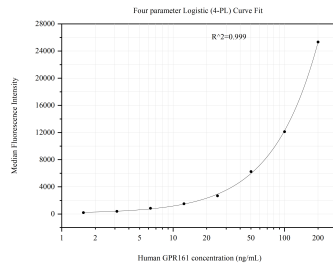
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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP50941-1, GPR161 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60657-1-PBS. Detection antibody: 60657-2-PBS. Standard:Ag27121. Range: 1.563-200 ng/mL.