

For Research Use Only

# LRP5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50882-2

## Capture Antibody Information

Catalog Number:  
60619-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3B10B3

Reactivity:  
human

GenBank:  
BC150595

Immunogen Catalog Number:  
Ag20043

Conjugate:  
Unconjugated

Full name:  
low density lipoprotein receptor-related protein 5

Gene ID:  
4041

## Detection Antibody Information

Catalog Number:  
60619-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1B9E3

Reactivity:  
human

GenBank:  
BC150595

Immunogen Catalog Number:  
Ag20043

Conjugate:  
Unconjugated

Full name:  
low density lipoprotein receptor-related protein 5

Gene ID:  
4041

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-100 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

MP50882-2 targets LRP5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LRP5 Monoclonal antibody, PBS Only (Capture) 60619-1-PBS (3B10B3). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: LRP5 Monoclonal antibody, PBS Only (Detector) 60619-3-PBS (1B9E3). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative LRP5 matched antibody pairs: MP50882-1

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:

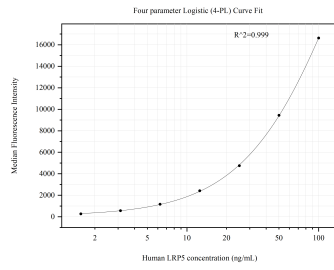
T: 4006900926

E: Proteintech-CN@ptgcn.com

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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 MP50882-2, LRP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60619-1-PBS. Detection antibody: 60619-3-PBS. Standard: Ag20043. Range: 1.563-100 ng/mL.