

For Research Use Only

# IGLC1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50274-2

## Capture Antibody Information

Catalog Number:  
67762-4-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
2A3A10

Reactivity:  
human

Immunogen Catalog Number:  
Ag14783

Conjugate:  
Unconjugated

Full name:  
immunoglobulin lambda constant 1 (Mcg marker)

Gene ID:  
3537

## Detection Antibody Information

Catalog Number:  
67762-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1A4A3

Reactivity:  
human

GenBank:  
BC007782

Immunogen Catalog Number:  
Ag14783

Conjugate:  
Unconjugated

Full name:  
immunoglobulin lambda constant 1 (Mcg marker)

Gene ID:  
3537

## 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

MP50274-2 targets IGLC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGLC1 Monoclonal antibody, PBS Only (Capture) 67762-4-PBS (2A3A10). 100 µg. Concentration 1 mg/ml.

Detection antibody: IGLC1 Monoclonal antibody, PBS Only (Detector) 67762-3-PBS (1A4A3). 100 µg. Concentration 1 mg/ml.

Alternative IGLC1 matched antibody pairs: MP50274-1

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.  
Storage buffer:  
PBS only

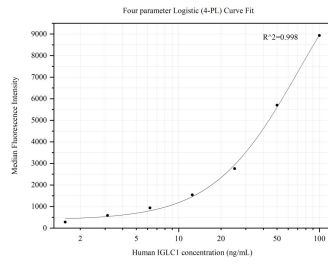
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 MP50274-2, IGLC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67762-4-PBS. Detection antibody: 67762-3-PBS. Standard: Ag14783. Range: 1.563-100 ng/mL.