

For Research Use Only

# ARG2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50677-1

## Capture Antibody Information

Catalog Number:  
60488-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1E7C3

Reactivity:  
human

Immunogen Catalog Number:  
Ag6609

Conjugate:  
Unconjugated

Full name:  
arginase, type II

Gene ID:  
384

## Detection Antibody Information

Catalog Number:  
60488-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3F9A8

Reactivity:  
human

GenBank:  
BC001350

Immunogen Catalog Number:  
Ag6609

Conjugate:  
Unconjugated

Full name:  
arginase, type II

Gene ID:  
384

## Applications

Tested Applications:  
N/A

Range:

Recommended Dilutions:  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50677-1 targets ARG2 in immunoassays as a matched antibody pair. Validated in N/A.

Capture antibody: ARG2 Monoclonal antibody, PBS Only (Capture) 60488-1-PBS (1E7C3). 100 µg. Concentration 1 mg/ml.

Detection antibody: ARG2 Monoclonal antibody, PBS Only (Detector) 60488-2-PBS (3F9A8). 100 µg. 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.  
Storage buffer:  
PBS only

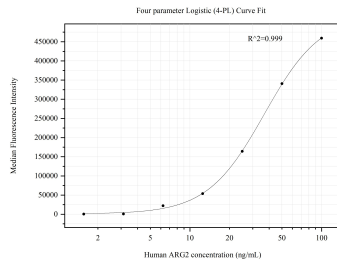
For technical support and original validation data for this product please contact:

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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 MP50677-1, ARG2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60488-1-PBS. Detection antibody: 60488-2-PBS. Standard: Ag6609. Range: 1.563-100 ng/mL.