

For Research Use Only

# OLIG2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51206-1

## Capture Antibody Information

Catalog Number:  
66513-2-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1E7E3

Reactivity:  
human

GenBank:  
BC047511

Immunogen Catalog Number:  
Ag18838

Conjugate:  
Unconjugated

Full name:  
oligodendrocyte lineage transcription factor 2

Gene ID:  
10215

## Detection Antibody Information

Catalog Number:  
66513-3-PBS

Host:  
Mouse

Isotype:  
IgG3

Purification Method:  
Protein A Magarose purification

Clone ID:  
1C2G3

Reactivity:  
human

GenBank:  
BC047511

Immunogen Catalog Number:  
Ag18838

Conjugate:  
Unconjugated

Full name:  
oligodendrocyte lineage transcription factor 2

Gene ID:  
10215

## Applications

Tested Applications:  
Cytometric bead array

Range:  
6.25-200 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

MP51206-1 targets OLIG2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OLIG2 Monoclonal antibody, PBS Only (Capture) 66513-2-PBS (1E7E3). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: OLIG2 Monoclonal antibody, PBS Only (Detector) 66513-3-PBS (1C2G3). 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:

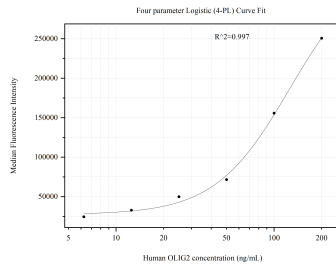
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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP51206-1, OLIG2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66513-2-PBS. Detection antibody: 66513-3-PBS. Standard:Ag18838. Range: 6.25-200 ng/mL