

# IDO1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50380-1

## Capture Antibody Information

<b>Catalog Number:</b> 66528-2-PBS	<b>Clone ID:</b> 4A6F6	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> indoleamine 2,3-dioxygenase 1
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC027882	<b>Gene ID:</b> 3620
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag3953	

## Detection Antibody Information

<b>Catalog Number:</b> 66528-3-PBS	<b>Clone ID:</b> 2B10B12	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> indoleamine 2,3-dioxygenase 1
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC027882	<b>Gene ID:</b> 3620
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag3953	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 0.781-100 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

MP50380-1 targets IDO1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IDO1 Monoclonal antibody, PBS Only (Capture) 66528-2-PBS (4A6F6). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: IDO1 Monoclonal antibody, PBS Only (Detector) 66528-3-PBS (2B10B12). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative IDO1 matched antibody pairs: MP00982-1, MP00982-2, MP00982-3, MP50380-2, MP50380-3

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.

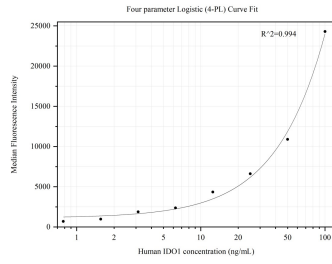
Antibody use should be optimized for each application and assay.

## 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

## Selected Validation Data



Cytometric bead array standard curve of MP50380-1, IDO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66528-2-PBS. Detection antibody: 66528-3-PBS. Standard: Ag3953. Range: 0.781-100 ng/mL.