For Research Use Only

## IDO1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50380-3

Capture Antibody Information

Catalog Number: Clone ID: 66528-5-PBS 3F5D7

Host: Reactivity: Mouse human

human indoleamine 2,3-dioxygenase 1

Conjugate:

Full name:

Unconjugated

Isotype:Immunogen Catalog Number:Gene ID:IgG2bAg39533620

Purification Method:

Protein A Magarose purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:66528-3-PBS2B10B12UnconjugatedHost:Reactivity:Full name:

Mouse human indoleamine 2,3-dioxygenase 1

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC027882
 3620

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag3953

**Applications** 

Tested Applications: Rang

Cytometric bead array 6.25-100 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**

in USA), or 1(312) 455-8498 (outside USA)

MP50380-3 targets IDO1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IDO1 Monoclonal antibody, PBS Only (Capture) 66528-5-PBS (3F5D7). 100 µg. Concentration 1 mgl/ml.

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

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

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , ready for conjugation.

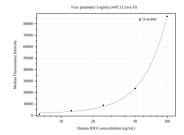
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50380-3, IDO 1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66528-5-PBS. Detection antibody: 66528-3-PBS. Standard:Ag3953. Range: 6.25-100 ng/mL