For Research Use Only

## TDO2 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP00219-2

Capture Antibody Information

Catalog Number: Clone ID: 83236-2-PBS 240068C2
Host: Reactivity: Rabbit Human

Rabbit Human

Isotype: GenBank:
IgG BC005355

Purification Method: Immunogen Catalog Number:

Protein A purification Ag8531

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83236-3-PBS240068G7UnconjugatedHost:Reactivity:Full name:RabbitHumantryptophan 2,3-dioxygenase

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC005355
 6999

Purification Method: Immunogen Catalog Number:

Protein A purification Ag8531

**Applications** 

Tested Applications: Rang

Cytometric bead array 1.25-40 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

6999

Unconjugated

tryptophan 2,3-dioxygenase

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

**Product Information** 

 $MP00219-2\ targets\ TDO2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: TDO2 Recombinant antibody, PBS Only (Capture) 83236-2-PBS (240068C2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: TDO2 Recombinant antibody, PBS Only (Detector) 83236-3-PBS (240068G7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative TDO2 matched antibody pairs: MP00219-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

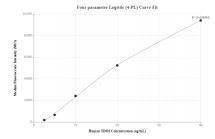
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00219-2, TD02 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83236-2-PBS. Detection antibody: 83236-3-PBS. Standard: Ag8531. Range: 1.25-40 ng/mL