For Research Use Only

## FADS2-Specific Recombinant Matched Antibody Pair, PBS Only

Isotype



Catalog Number: MP01384-2

Capture Antibody Information

Catalog Number: Clone ID: 84527-1-PBS 241863E8
Host: Reactivity: Rabbit human

GenBank: BC009011

Purification Method: Immunogen Catalog Number:

Protein A purification Ag27715

Detection Antibody Information

Catalog Number: Clone ID:
84527-2-PBS 241863G1
Host: Reactivity:
Rabbit human

abbit human fatty acid desaturase 2

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC009011
 9415

Purification Method: Immunogen Catalog Number:

Protein A purification Ag27715

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

9415

Unconjugated

fatty acid desaturase 2

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

## **Product Information**

MPO1384-2 targets FADS2-Specific in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FADS2-Specific Recombinant antibody, PBS Only (Capture) 84527-1-PBS (241863E8). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: FADS2-Specific Recombinant antibody, PBS Only (Detector) 84527-2-PBS (241863G1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative FADS2-Specific matched antibody pairs: MP01384-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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:

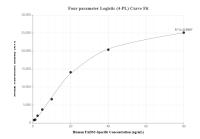
Store at -80°C.

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 MP01384-2, FADS2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84527-1-PBS. Detection antibody: 84527-2-PBS. Standard: Ag27715. Range: 0.625-80 ng/mL