For Research Use Only

DGAT2 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00252-1

Capture Antibody Information

Catalog Number: Clone ID: 83262-2-PBS 240171C6 Host: Reactivity: Rabbit Human

Immunogen Catalog Number: Isotype:

Ag10719

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

diacylglycerol O-acyltransferase

homolog 2 (mouse)

Gene ID: 84649

Detection Antibody Information

Catalog Number: Clone ID: 83262-1-PBS 240171B7 Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC015234

Purification Method: Immunogen Catalog Number:

Protein A purification Ag10719 Conjugate: Unconjugated

diacylglycerol O-acyltransferase

homolog 2 (mouse)

Gene ID: 84649

Applications

Tested Applications:

3.13-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

Product Information

MP00252-1 targets DGAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DGAT2 Recombinant antibody, PBS Only (Capture) 83262-2-PBS (240171C6). 100 µg.

Detection antibody: DGAT2 Recombinant antibody, PBS Only (Detector) 83262-1-PBS (240171B7). 100 µg. Concentration 1 mgl/ml.

Alternative DGAT2 matched antibody pairs: MP00252-2

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

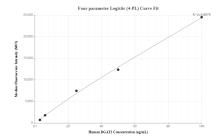
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00252-1, DGAT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83262-2-PBS. Detection antibody: 83262-1-PBS. Standard: Ag10719. Range: 3.13-100 ng/mL