

For Research Use Only

# MOGAT2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00124-1

## Capture Antibody Information

**Catalog Number:**  
83086-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230365A5  
**Reactivity:**  
Human  
**Immunogen Catalog Number:**  
Ag15806

**Conjugate:**  
Unconjugated  
**Full name:**  
monoacylglycerol O-acyltransferase 2  
**Gene ID:**  
80168

## Detection Antibody Information

**Catalog Number:**  
83086-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230365F1  
**Reactivity:**  
Human  
**GenBank:**  
BC103878  
**Immunogen Catalog Number:**  
Ag15806

**Conjugate:**  
Unconjugated  
**Full name:**  
monoacylglycerol O-acyltransferase 2  
**Gene ID:**  
80168

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.625-20 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

MP00124-1 targets MOGAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MOGAT2 Recombinant antibody, PBS Only (Capture) 83086-1-PBS (230365A5). 100 µg. Concentration 1 mg/ml.

Detection antibody: MOGAT2 Recombinant antibody, PBS Only (Detector) 83086-2-PBS (230365F1). 100 µg. Concentration 1 mg/ml.

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

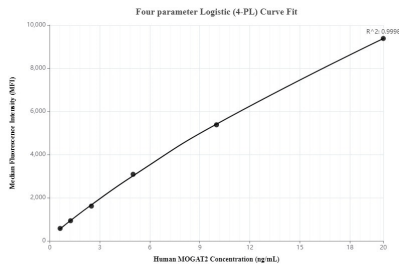
For technical support and original validation data for this product please contact:

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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Standard curve of MP00124-1, MOGAT2  
Recombinant Matched Antibody Pair - BSA and  
Azide free, measured by cytometric bead array.  
Capture antibody: 83086-1-PBS. Detection  
antibody: 83086-2-PBS. Standard: Ag15806. Range:  
0.625-20 ng/mL