

For Research Use Only

PPAR Gamma Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00256-3

Capture Antibody Information

Catalog Number:

81490-7-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230374C4

Reactivity:

human

Immunogen Catalog Number:

Ag10005

Conjugate:

Unconjugated

Full name:

peroxisome proliferator-activated receptor gamma

Gene ID:

5468

Detection Antibody Information

Catalog Number:

81490-6-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230374E1

Reactivity:

human

GenBank:

BC006811

Immunogen Catalog Number:

Ag10005

Conjugate:

Unconjugated

Full name:

peroxisome proliferator-activated receptor gamma

Gene ID:

5468

Applications

Tested Applications:

Sandwich ELISA

Range:

0.313-20 ng/mL (Sandwich ELISA)

Recommended Dilutions:

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

Product Information

MP00256-3 targets PPAR Gamma in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: PPAR Gamma Recombinant antibody, PBS Only (Capture) 81490-7-PBS (230374C4). 100 µg. Concentration 1 mg/ml.

Detection antibody: PPAR Gamma Recombinant antibody, PBS Only (Detector) 81490-6-PBS (230374E1). 100 µg. Concentration 1 mg/ml.

Alternative PPAR Gamma matched antibody pairs: MP00256-1

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.

Storage buffer:

PBS only

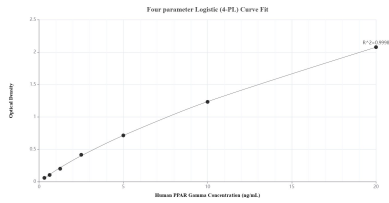
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

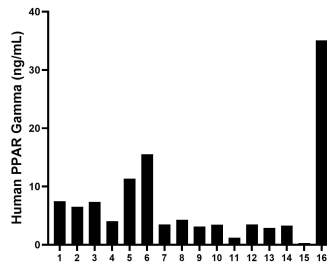
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Sandwich ELISA standard curve of MP00256-3, Human PPAR Gamma Recombinant Matched Antibody Pair - PBS only. 81490-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag10005. 81490-6-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



Serum of sixteen individual healthy human donors was measured. The PPAR Gamma concentration of detected samples was determined to be 7.05 ng/mL with a range of 0.29 - 35.09 ng/mL.