

For Research Use Only

NLRP12 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00300-1

Capture Antibody Information

Catalog Number:

83123-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230404B8

Reactivity:

Human

Immunogen Catalog Number:

Ag34281

Conjugate:

Unconjugated

Full name:

NLR family, pyrin domain containing 12

Gene ID:

91662

Detection Antibody Information

Catalog Number:

83123-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230404B4

Reactivity:

Human

GenBank:

BC028069

Immunogen Catalog Number:

Ag34281

Conjugate:

Unconjugated

Full name:

NLR family, pyrin domain containing 12

Gene ID:

91662

Applications

Tested Applications:

Cytometric bead array

Range:

2.5-40 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

MP00300-1 targets NLRP12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NLRP12 Recombinant antibody, PBS Only (Capture) 83123-3-PBS (230404B8). 100 µg. Concentration 1 mg/ml.

Detection antibody: NLRP12 Recombinant antibody, PBS Only (Detector) 83123-2-PBS (230404B4). 100 µg. Concentration 1 mg/ml.

Alternative NLRP12 matched antibody pairs: MP00300-2, MP00300-3

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:

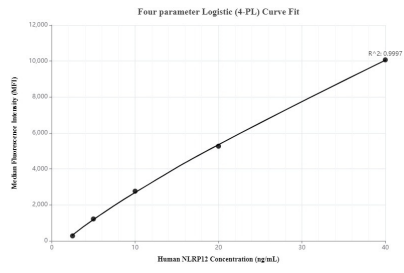
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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



Cytometric bead array standard curve of MP00300-1, NLRP12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83123-3-PBS. Detection antibody: 83123-2-PBS. Standard: Ag34281. Range: 2.5-40 ng/mL.