

For Research Use Only



NLRP12 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00300-3

Capture Antibody Information

Catalog Number:
83123-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230404H2
Reactivity:
Human
Immunogen Catalog Number:
Ag34281

Conjugate:
Unconjugated
Full name:
NLR family, pyrin domain containing 12
Gene ID:
91662

Detection Antibody Information

Catalog Number:
83123-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230404D9
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

MP00300-3 targets NLRP12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NLRP12 Recombinant antibody, PBS Only (Capture) 83123-5-PBS (230404H2). 100 µg. Concentration 1 mg/mL.

Detection antibody: NLRP12 Recombinant antibody, PBS Only (Detector) 83123-1-PBS (230404D9). 100 µg. Concentration 1 mg/mL.

Alternative NLRP12 matched antibody pairs: MP00300-1, MP00300-2

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 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

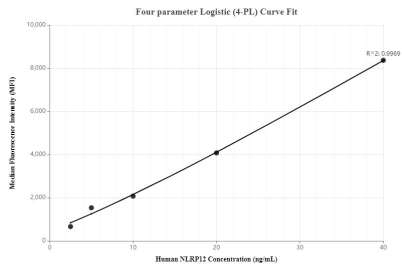
For technical support and original validation data for this product please contact:

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

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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



Cytometric bead array standard curve of MP00300-3, NLRP12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83123-5-PBS. Detection antibody: 83123-1-PBS. Standard: Ag34281. Range: 2.5-40 ng/mL.