For Research Use Only

## NLRP12 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00300-1

Capture Antibody Information

Catalog Number: Clone ID: 83123-3-PBS 230404B8
Host: Reactivity:

Rabbit Human NLR family, pyrin domain containing

 Isotype:
 GenBank:
 12

 IgG
 BC028069
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 91662

Protein A purification Ag34281

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83123-2-PBS230404B4UnconjugatedHost:Reactivity:Full name:

Rabbit Human NLR family, pyrin domain containing

 Isotype:
 GenBank:

 IgG
 BC028069

 Gene ID:

 Purification Method:
 Immunogen Catalog Number:

 91662

Protein A purification Ag34281

**Applications** 

Tested Applications: Range: Recommended Dilutions:

Cytometric bead array 2.5-40 ng/mL (Cytometric Bead Array) 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  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: NLRP12 Recombinant antibody, PBS Only (Detector) 83123-2-PBS (230404B4). 100  $\,\mu$  g. Concentration 1 mgl/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.

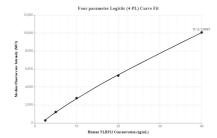
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## 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