For Research Use Only

## NLRP10 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 338322

Unconjugated

Catalog Number: MP00242-1

Capture Antibody Information

Catalog Number: Clone ID: 83131-5-PBS 230402D9
Host: Reactivity:

Rabbit Human NLR family, pyrin domain containing

Isotype: GenBank:
IgG BC104957

Purification Method: Immunogen Catalog Number:

Protein A purification Ag26402

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83131-6-PBS230402E11UnconjugatedHost:Reactivity:Full name:

Rabbit Human NLR family, pyrin domain containing

 Isotype:
 GenBank:
 10

 IgG
 BC104957
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 338322

Protein A purification Ag26402

**Applications** 

Tested Applications: Range: Recommended Dilutions:

Cytometric bead array 2.5-20 ng/mL (Cytometric Bead Array) It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00242\text{-}1\ targets\ NLRP10\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: NLRP10 Recombinant antibody, PBS Only (Capture) 83131-5-PBS (230402D9). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: NLRP10 Recombinant antibody, PBS Only (Detector) 83131-6-PBS (230402E11). 100  $\,\mu$  g. Concentration 1 mg/ml.

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:

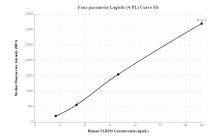
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Standard curve of MP00242-1, Human NLRP10 Recombinant Matched Antibody Pair - BSA and Azide Free measured by Cytometric bead array. Capture antibody: 83131-5-PBS. Detection antibody: 83131-6-PBS. Standard: Ag26402. Range: 2.5-20 ng/mL