

# NLRP10 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00242-1**

## Capture Antibody Information

**Catalog Number:**  
83131-5-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230402D9  
**Reactivity:**  
Human  
**Immunogen Catalog Number:**  
Ag26402

**Conjugate:**  
Unconjugated  
**Full name:**  
NLR family, pyrin domain containing 10  
**Gene ID:**  
338322

## Detection Antibody Information

**Catalog Number:**  
83131-6-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230402E11  
**Reactivity:**  
Human  
**GenBank:**  
BC104957  
**Immunogen Catalog Number:**  
Ag26402

**Conjugate:**  
Unconjugated  
**Full name:**  
NLR family, pyrin domain containing 10  
**Gene ID:**  
338322

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
2.5-20 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

MP00242-1 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 µg. Concentration 1 mg/mL.

Detection antibody: NLRP10 Recombinant antibody, PBS Only (Detector) 83131-6-PBS (230402E11). 100 µg. 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.  
**Storage buffer:**  
PBS only

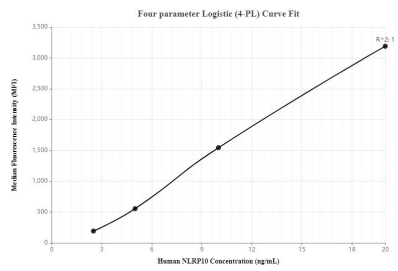
For technical support and original validation data for this product please contact:

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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



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.