

For Research Use Only

NLRP3 Hybrid Matched Antibody Pair, PBS Only



Catalog Number:MP80005-1

Capture Antibody Information

Catalog Number:
80422-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230052F12
Reactivity:
Human
Immunogen Catalog Number:
Ag26289

Conjugate:
Unconjugated
Full name:
NLR family, pyrin domain containing 3
Gene ID:
114548

Detection Antibody Information

Catalog Number:
68102-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2F1B11
Reactivity:
Human
GenBank:
NM_001079821
Immunogen Catalog Number:
Ag26289

Conjugate:
Unconjugated
Full name:
NLR family, pyrin domain containing 3
Gene ID:
114548

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-25 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

MP80005-1 targets NLRP3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: NLRP3 Recombinant antibody, PBS Only (Capture/Detector) 80422-2-PBS (230052F12). 100 µg. Concentration 1 mg/ml.
Detection antibody: NLRP3 Monoclonal antibody, PBS Only (Detector) 68102-3-PBS (2F1B11). 100 µg. Concentration 1 mg/ml.
Alternative NLRP3 matched antibody pairs: MP00101-1, MP00101-2, MP00101-3, MP50203-1
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.

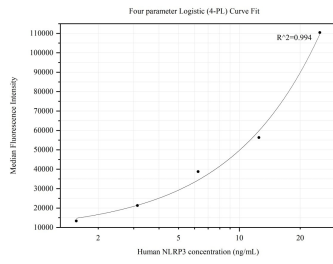
Storage

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 MP80005-1, NLRP3 Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 80422-2-PBS. Detection antibody: 68102-3-PBS. Standard:Ag26289. Range: 1.563-25 ng/mL