

For Research Use Only

NLRP3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50203-1

Capture Antibody Information

Catalog Number:
68102-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
3H1A7

Reactivity:
Human, Mouse

Immunogen Catalog Number:
Ag26289

Conjugate:
Unconjugated

Full name:
NLR family, pyrin domain containing 3

Gene ID:
114548

Detection Antibody Information

Catalog Number:
68102-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
4D4C1

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:
1.563-100 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

MP50203-1 targets NLRP3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NLRP3 Monoclonal antibody, PBS Only (Capture) 68102-1-PBS (3H1A7). 100 µg. Concentration 1 mg/ml.

Detection antibody: NLRP3 Monoclonal antibody, PBS Only (Detector) 68102-2-PBS (4D4C1). 100 µg. Concentration 1 mg/ml.

Alternative NLRP3 matched antibody pairs: MP00101-1, MP00101-2, MP00101-3, MP80005-1

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

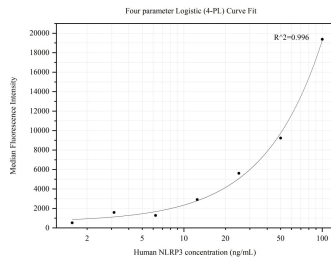
For technical support and original validation data for this product please contact:

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 MP50203-1, NLRP3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68102-1-PBS. Detection antibody: 68102-2-PBS. Standard:Ag26289. Range: 1.563-100 ng/mL.