

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
GenBank:
NM_001079821
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.

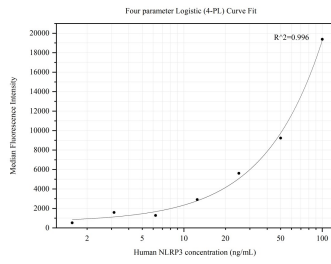
Product Information

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

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.