

IFIH1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51583-1**

Capture Antibody Information

Catalog Number:
66770-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3D8B11
Reactivity:
human
Immunogen Catalog Number:
Ag17448

Conjugate:
Unconjugated
Full name:
interferon induced with helicase C domain 1
Gene ID:
64135

Detection Antibody Information

Catalog Number:
66770-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2A8A8
Reactivity:
human
GenBank:
BC111750
Immunogen Catalog Number:
Ag17448

Conjugate:
Unconjugated
Full name:
interferon induced with helicase C domain 1
Gene ID:
64135

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP51583-1 targets IFIH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IFIH1/MDA5 Monoclonal antibody, PBS Only (Capture) 66770-1-PBS (3D8B11). 100 µg. Concentration 1 mg/mL.

Detection antibody: IFIH1 Monoclonal antibody, PBS Only (Detector) 66770-2-PBS (2A8A8). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only 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

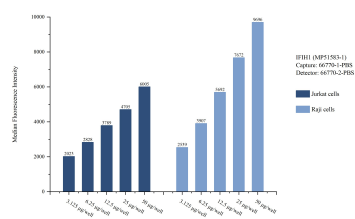
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

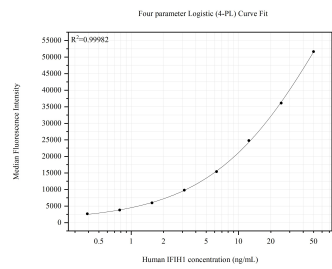
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51583-1, IFIH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66770-1-PBS. Detection antibody: 66770-2-PBS.



Cytometric bead array standard curve of MP51583-1, IFIH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66770-1-PBS. Detection antibody: 66770-2-PBS. Standard: Ag17448. Range: 0.391-50 ng/mL.