

For Research Use Only



Aiolos/IKZF3 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51356-1

Capture Antibody Information

Catalog Number:
60938-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3D7E2

Reactivity:
human

Immunogen Catalog Number:
Ag5537

Conjugate:
Unconjugated

Full name:
IKAROS family zinc finger 3 (Aiolos)

Gene ID:
22806

Detection Antibody Information

Catalog Number:
60938-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1G8A4

Reactivity:
human

GenBank:
BC032707

Immunogen Catalog Number:
Ag5537

Conjugate:
Unconjugated

Full name:
IKAROS family zinc finger 3 (Aiolos)

Gene ID:
22806

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-400 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

MP51356-1 targets Aiolos/IKZF3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Aiolos/IKZF3 Monoclonal antibody, PBS Only (Capture) 60938-1-PBS (3D7E2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Aiolos/IKZF3 Monoclonal antibody, PBS Only (Detector) 60938-2-PBS (1G8A4). 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

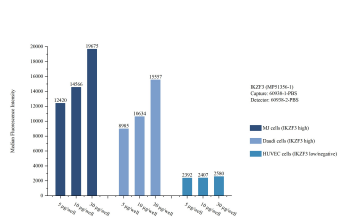
For technical support and original validation data for this product please contact:

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

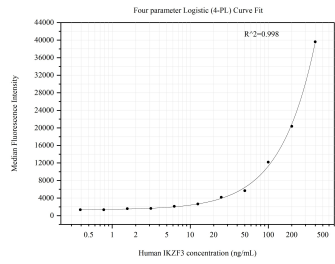
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sample test of MP51356-1, Aiolos/IKZF3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60938-1-PBS. Detection antibody: 60938-2-PBS.



Cytometric bead array standard curve of MP51356-1, Aiolos/IKZF3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60938-1-PBS. Detection antibody: 60938-2-PBS. Standard:Ag5537. Range: 0.391-400 ng/mL.