

IFT140 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00029-3

Capture Antibody Information

Catalog Number: 82947-3-PBS	Clone ID: 230231A2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: intraflagellar transport 140 homolog (Chlamydomonas)
Isotype: IgG	GenBank: BC035577	Gene ID: 9742
Purification Method: Protein A purification	Immunogen Catalog Number: Ag11119	

Detection Antibody Information

Catalog Number: 82947-6-PBS	Clone ID: 230231H2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: intraflagellar transport 140 homolog (Chlamydomonas)
Isotype: IgG	GenBank: BC035577	Gene ID: 9742
Purification Method: Protein A purification	Immunogen Catalog Number: Ag11119	

Applications

Tested Applications: Cytometric bead array	Range: 2.5-20 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP00029-3 targets IFT140 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IFT140 Recombinant antibody, PBS Only (Capture) 82947-3-PBS (230231A2). 100 µg. Concentration 1 mg/mL.

Detection antibody: IFT140 Recombinant antibody, PBS Only (Detector) 82947-6-PBS (230231H2). 100 µg. Concentration 1 mg/mL.

Alternative IFT140 matched antibody pairs: MP00029-1, MP00029-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

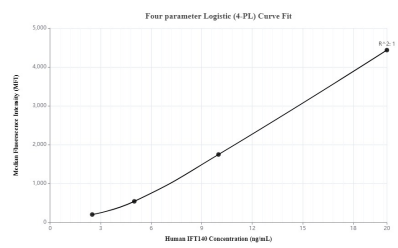
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00029-3, IFT140 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82947-3-PBS. Detection antibody: 82947-6-PBS. Standard: Ag11119. Range: 2.5-20 ng/mL.