For Research Use Only

PI4KA Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number:MP51400-1

Capture Antibody Information

Catalog Number:
68570-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2A2B4

Reactivity:
human

Immunogen Catalog Number:
Ag17168

Conjugate:
Unconjugated

Full name:
phosphatidylinositol 4-kinase, catalytic, alpha

Gene ID:
5297

Detection Antibody Information

Catalog Number:
68570-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2E4F11

Reactivity:
human

GenBank:
BC018120

Immunogen Catalog Number:
Ag17168

Conjugate:
Unconjugated

Full name:
phosphatidylinositol 4-kinase, catalytic, alpha

Gene ID:
5297

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-400 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

MP51400-1 targets PI4KA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PI4KA Monoclonal antibody, PBS Only (Capture) 68570-2-PBS (2A2B4). 100 µg. Concentration 1 mg/ml.

Detection antibody: PI4KA Monoclonal antibody, PBS Only (Detector) 68570-3-PBS (2E4F11). 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.

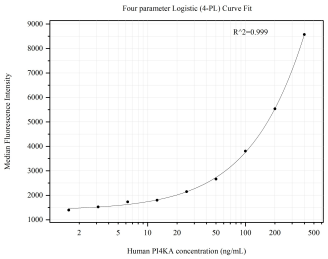
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

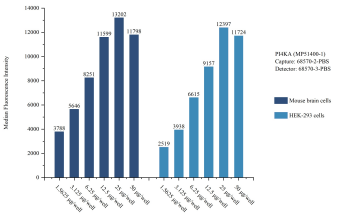
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 standard curve of MP51400-1, PI4KA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68570-2-PBS. Detection antibody: 68570-3-PBS. Standard:Ag17168. Range: 1.563-400 ng/mL.



Sample test of MP51400-1, PI4KA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68570-2-PBS. Detection antibody: 68570-3-PBS.