

MAGOH Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP03492-1**

Capture Antibody Information

Catalog Number:
88341-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260941F11
Reactivity:
human
GenBank:
BC018211
Immunogen Catalog Number:
Ag3004

Conjugate:
Unconjugated
Full name:
mago-nashi homolog, proliferation-associated (Drosophila)
Gene ID:
4116

Detection Antibody Information

Catalog Number:
88341-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260941B1
Reactivity:
human
GenBank:
BC018211
Immunogen Catalog Number:
Ag3004

Conjugate:
Unconjugated
Full name:
mago-nashi homolog, proliferation-associated (Drosophila)
Gene ID:
4116

Applications

Tested Applications:
Cytometric bead array

Range:
0.938-60 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

MP03492-1 targets MAGOH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MAGOH Recombinant monoclonal antibody, PBS Only (Capture) 88341-1-PBS (260941F11). 100 µg. Concentration 1 mg/mL.

Detection antibody: MAGOH Recombinant monoclonal antibody, PBS Only (Detector) 88341-2-PBS (260941B1). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

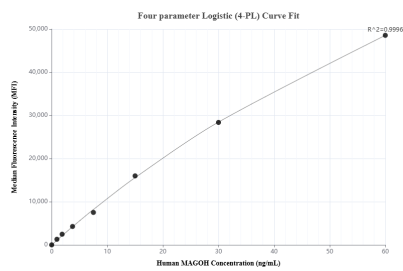
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

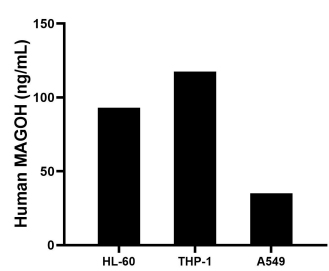
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP03492-1, MAGOH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88341-1-PBS. Detection antibody: 88341-2-PBS. Standard: Ag3004. Range: 0.938-60 ng/mL



The mean MAGOH concentration was determined to be 93.0 ng/mL in HL-60 cell extract based on a 1.0 mg/mL extract load, 117.5 ng/mL in THP-1 cell extract based on a 1.0 mg/mL extract load, 35.0 ng/mL in A549 cell extract based on a 1.0 mg/mL extract load.