

HOPX Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51689-1**

Capture Antibody Information

Catalog Number:
61080-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2A2A3
Reactivity:
human
GenBank:
BC014225
Immunogen Catalog Number:
Ag29404

Conjugate:
Unconjugated
Full name:
HOP homeobox
Gene ID:
84525

Detection Antibody Information

Catalog Number:
61080-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1G2G3
Reactivity:
human
GenBank:
BC014225
Immunogen Catalog Number:
Ag29404

Conjugate:
Unconjugated
Full name:
HOP homeobox
Gene ID:
84525

Applications

Tested Applications:
Cytometric bead array

Range:
3.906-250 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

MP51689-1 targets HOPX in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HOPX Monoclonal antibody, PBS Only (Capture) 61080-1-PBS (2A2A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: HOPX Monoclonal antibody, PBS Only (Detector) 61080-2-PBS (1G2G3). 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.

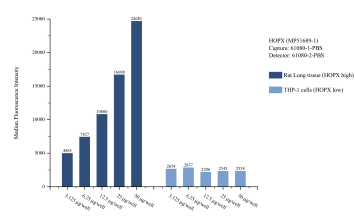
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

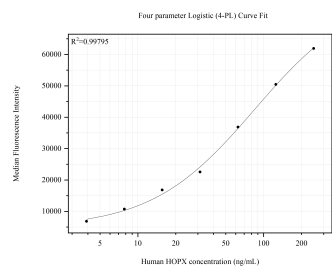
Storage

Storage:
Store at -80°C.
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 sample test of MP51689-1, HOPX Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61080-1-PBS. Detection antibody: 61080-2-PBS.



Cytometric bead array standard curve of MP51689-1, HOPX Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61080-1-PBS. Detection antibody: 61080-2-PBS. Standard:Ag29404. Range: 3.906-250 ng/mL.