

ALDOC Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51427-1**

Capture Antibody Information

Catalog Number:
66120-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
5H7A5
Reactivity:
human, mouse, rat, pig
GenBank:
BC003613
Immunogen Catalog Number:
Ag6779

Conjugate:
Unconjugated
Full name:
aldolase C, fructose-bisphosphate
Gene ID:
230

Detection Antibody Information

Catalog Number:
66120-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
9D6G3
Reactivity:
human
GenBank:
BC003613
Immunogen Catalog Number:
Ag6779

Conjugate:
Unconjugated
Full name:
aldolase C, fructose-bisphosphate
Gene ID:
230

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP51427-1 targets ALDOC in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Aldolase C Monoclonal antibody, PBS Only (Capture) 66120-1-PBS (5H7A5). 100 µg. Concentration 1 mg/mL.

Detection antibody: ALDOC Monoclonal antibody, PBS Only (Detector) 66120-2-PBS (9D6G3). 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.

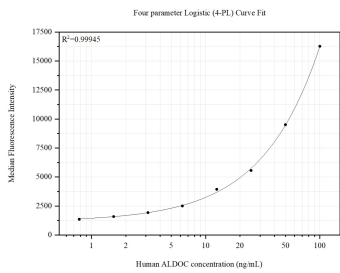
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

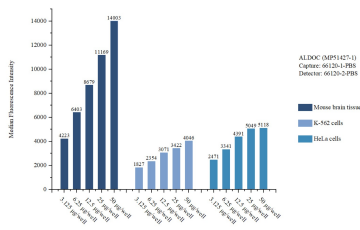
Storage

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 standard curve of MP51427-1, ALDOC Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66120-1-PBS. Detection antibody: 66120-2-PBS. Standard:Ag6779. Range: 0.781-100 ng/mL.



Cytometric bead array sample test of MP51427-1, ALDOC Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66120-1-PBS. Detection antibody: 66120-2-PBS.