

AOC2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51161-1

Capture Antibody Information

Catalog Number:
60806-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
3F3G8
Reactivity:
human
GenBank:
BC142641
Immunogen Catalog Number:
Ag26965

Conjugate:
Unconjugated
Full name:
amine oxidase, copper containing 2 (retina-specific)
Gene ID:
314

Detection Antibody Information

Catalog Number:
60806-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
6F2B7
Reactivity:
human
GenBank:
BC142641
Immunogen Catalog Number:
Ag26965

Conjugate:
Unconjugated
Full name:
amine oxidase, copper containing 2 (retina-specific)
Gene ID:
314

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP51161-1 targets AOC2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AOC2 Monoclonal antibody, PBS Only (Capture) 60806-1-PBS (3F3G8). 100 µg. Concentration 1 mg/mL.

Detection antibody: AOC2 Monoclonal antibody, PBS Only (Detector) 60806-2-PBS (6F2B7). 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.

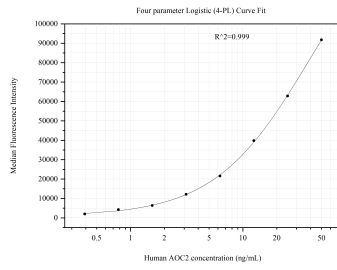
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51161-1, AOC2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60806-1-PBS. Detection antibody: 60806-2-PBS. Standard: Ag26965. Range: 0.391-50 ng/mL