

TMEM16A/DOG1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50123-1**

Capture Antibody Information

Catalog Number:
68764-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1D11G7
Reactivity:
human
GenBank:
BC027590
Immunogen Catalog Number:
Ag3320

Conjugate:
Unconjugated
Full name:
anoctamin 1, calcium activated
chloride channel
Gene ID:
55107

Detection Antibody Information

Catalog Number:
68764-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1D3B2
Reactivity:
human
GenBank:
BC027590
Immunogen Catalog Number:
Ag3320

Conjugate:
Unconjugated
Full name:
anoctamin 1, calcium activated
chloride channel
Gene ID:
55107

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50123-1 targets TMEM16A/DOG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM16A/DOG1 Monoclonal antibody, PBS Only (Capture) 68764-1-PBS (1D11G7). 100 µg. Concentration 1 mg/mL.

Detection antibody: TMEM16A/DOG1 Monoclonal antibody, PBS Only (Detector) 68764-2-PBS (1D3B2). 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.

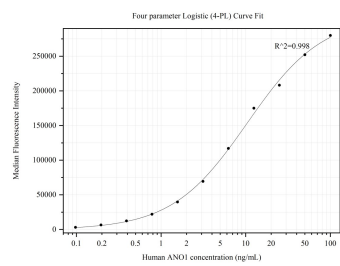
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50123-1, ANO1/TMEM16A/DOG1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68764-1-PBS. Detection antibody: 68764-2-PBS. Standard:Ag3320. Range: 0.098-100 ng/mL.