For Research Use Only

ANO1,DOG1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50123-1

Capture Antibody Information Catalog Number: Clone ID: 68764-1-PBS 1D11G7
Host: Reactivity: Mouse Human

Isotype: GenBank: IgG2a BC027590

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3320

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68764-2-PBS
 1D3B2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 Human
 anoctamin 1, or anoctamin 1, or anoctamin 1, or anoctamin 2, or anoctamin 2, or anoctamin 3, or anoc

Mouse Human anoctamin 1, calcium activated chloride channel

 Isotype:
 GenBank:
 chloride

 IgG2a
 BC027590
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 55107

Protein A purification Ag3320

Applications

Tested Applications:

Cytometric bead array, Sandwich

ELISA

Range:

 $0.098\text{-}100\,\text{ng/mL}\,\text{(Cytometric Bead}$

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 55107

Unconjugated

chloride channel

anoctamin 1, calcium activated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50123-1 targets ANO1,DOG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: ANO1,DOG1 Monoclonal antibody, PBS Only (Capture) 68764-1-PBS (1D11G7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: ANO 1,DOG1 Monoclonal antibody, PBS Only (Detector) 68764-2-PBS (1D3B2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

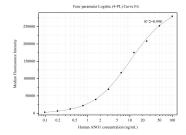
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50123-1, ANO 1, DOG1 Monoclonal Matched Antibody Pair - BSA and Azide free. Capture antibody: 68764-1-PBS. Detection antibody: 68764-2-PBS. Standard:Ag3320. Range: 0.098-100 ng/mL