

ORAI3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01228-1

Capture Antibody Information

Catalog Number:
84340-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241568A9
Reactivity:
human
GenBank:
BC006126
Immunogen Catalog Number:
Ag36135

Conjugate:
Unconjugated
Full name:
ORAI calcium release-activated calcium modulator 3
Gene ID:
93129

Detection Antibody Information

Catalog Number:
84340-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241568A2
Reactivity:
human
GenBank:
BC006126
Immunogen Catalog Number:
Ag36135

Conjugate:
Unconjugated
Full name:
ORAI calcium release-activated calcium modulator 3
Gene ID:
93129

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP01228-1 targets ORAI3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ORAI3 Recombinant antibody, PBS Only (Capture/Detector) 84340-3-PBS (241568A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: ORAI3 Recombinant antibody, PBS Only (Detector) 84340-2-PBS (241568A2). 100 µg. Concentration 1 mg/mL.

Alternative ORAI3 matched antibody pairs: MP01228-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

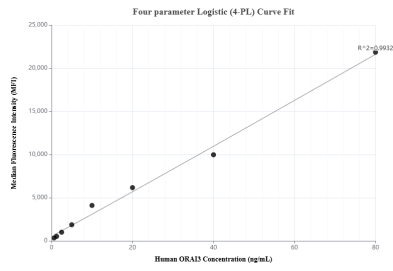
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01228-1, ORAI3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84340-3-PBS. Detection antibody: 84340-2-PBS. Standard: Ag36135. Range: 0.625-80 ng/mL