

For Research Use Only

# ORAI3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01228-2

## Capture Antibody Information

Catalog Number:  
84340-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241568F11

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:  
84340-3-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

## 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

MP01228-2 targets ORAI3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ORAI3 Recombinant antibody, PBS Only (Capture) 84340-1-PBS (241568F11). 100 µg. Concentration 1 mg/ml.

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

Alternative ORAI3 matched antibody pairs: MP01228-1

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

For technical support and original validation data for this product please contact:

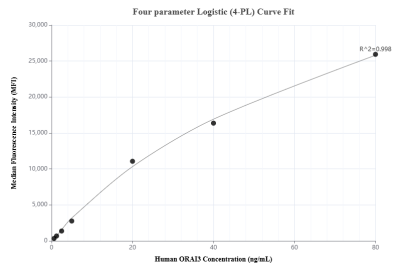
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



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