

# ATOH1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00948-2

## Capture Antibody Information

Catalog Number:  
84037-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240593B5

Reactivity:  
human

GenBank:  
BC069594

Immunogen Catalog Number:  
Ag15615

Conjugate:  
Unconjugated

Full name:  
atonal homolog 1 (Drosophila)

Gene ID:  
474

## Detection Antibody Information

Catalog Number:  
84037-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240593C7

Reactivity:  
human

GenBank:  
BC069594

Immunogen Catalog Number:  
Ag15615

Conjugate:  
Unconjugated

Full name:  
atonal homolog 1 (Drosophila)

Gene ID:  
474

## Applications

Tested Applications:  
Cytometric bead array

Range:  
3.125-100 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

MP00948-2 targets ATOH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATOH1 Recombinant antibody, PBS Only (Capture) 84037-1-PBS (240593B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: ATOH1 Recombinant antibody, PBS Only (Detector) 84037-2-PBS (240593C7). 100 µg. Concentration 1 mg/ml.

Alternative ATOH1 matched antibody pairs: MP00948-1

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:

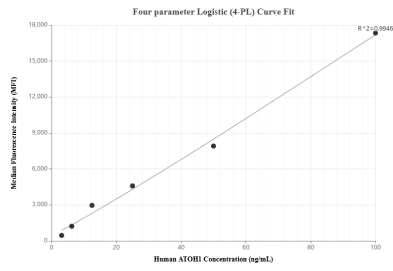
Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00948-2, ATOH1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84037-1-PBS. Detection antibody: 84037-2-PBS. Standard: Ag15615. Range: 3.125-100 ng/mL.