

# ATAD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50598-1

## Capture Antibody Information

<b>Catalog Number:</b> 60442-1-PBS	<b>Clone ID:</b> 3D1E4	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC036827	<b>Gene ID:</b> 10288
<b>Purification Method:</b> Protein G purification	<b>Immunogen Catalog Number:</b> Ag5336	

## Detection Antibody Information

<b>Catalog Number:</b> 60442-2-PBS	<b>Clone ID:</b> 2A2C3	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> ATPase family, AAA domain containing 1
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC010868	<b>Gene ID:</b> 84896
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag10471	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 0.098-100 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP50598-1 targets ATAD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LILRB2 Monoclonal antibody, PBS Only (Capture) 60442-1-PBS (3D1E4). 100 µg. Concentration 1 mg/mL.

Detection antibody: ATAD1 Monoclonal antibody, PBS Only (Detector) 60442-2-PBS (2A2C3). 100 µg. Concentration 1 mg/mL.

Alternative ATAD1 matched antibody pairs: MP01090-1, MP01090-2, MP01090-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

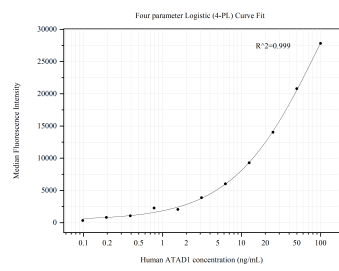
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50598-1, ATAD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60442-1-PBS. Detection antibody: 60442-2-PBS. Standard:Ag10471. Range: 0.098-100 ng/mL.