

For Research Use Only

# ADAT2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50937-1

## Capture Antibody Information

**Catalog Number:**  
60654-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2H9G10  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag4717

**Conjugate:**  
Unconjugated  
**Full name:**  
adenosine deaminase, tRNA-specific 2, TAD2 homolog (*S. cerevisiae*)  
**Gene ID:**  
134637

## Detection Antibody Information

**Catalog Number:**  
60654-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG3  
**Purification Method:**  
Protein A purification

**Clone ID:**  
2C4H8  
**Reactivity:**  
human  
**GenBank:**  
BC037955  
**Immunogen Catalog Number:**  
Ag4717

**Conjugate:**  
Unconjugated  
**Full name:**  
adenosine deaminase, tRNA-specific 2, TAD2 homolog (*S. cerevisiae*)  
**Gene ID:**  
134637

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
1.563-100 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

MP50937-1 targets ADAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADAT2 Monoclonal antibody, PBS Only (Capture) 60654-1-PBS (2H9G10). 100 µg. Concentration 1 mg/ml.

Detection antibody: ADAT2 Monoclonal antibody, PBS Only (Detector) 60654-2-PBS (2C4H8). 100 µg. Concentration 1 mg/ml.

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.  
**Storage buffer:**  
PBS only

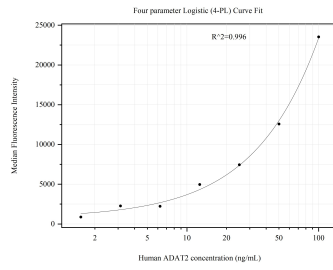
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP50937-1, ADAT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60654-1-PBS. Detection antibody: 60654-2-PBS. Standard:Ag4717. Range: 1.563-100 ng/mL.