

# UBA2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50556-2

## Capture Antibody Information

**Catalog Number:**  
60424-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2a

**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
3A7D12

**Reactivity:**  
human

**GenBank:**  
BC003153

**Immunogen Catalog Number:**  
Ag7582

**Conjugate:**  
Unconjugated

**Full name:**  
ubiquitin-like modifier activating enzyme 2

**Gene ID:**  
10054

## Detection Antibody Information

**Catalog Number:**  
60424-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2D3C8

**Reactivity:**  
human

**GenBank:**  
BC003153

**Immunogen Catalog Number:**  
Ag7582

**Conjugate:**  
Unconjugated

**Full name:**  
ubiquitin-like modifier activating enzyme 2

**Gene ID:**  
10054

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-50 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

MP50556-2 targets UBA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UBA2 Monoclonal antibody, PBS Only (Capture) 60424-3-PBS (3A7D12). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: UBA2 Monoclonal antibody, PBS Only (Detector) 60424-2-PBS (2D3C8). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative UBA2 matched antibody pairs: MP50556-1

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.

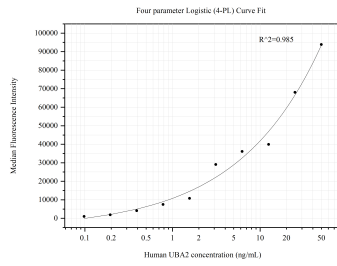
## Storage

**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 MP50556-2, UBA2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60424-3-PBS. Detection antibody: 60424-2-PBS. Standard: Ag7582. Range: 0.098-50 ng/mL