

# AEN Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50167-1**

## Capture Antibody Information

**Catalog Number:**  
68800-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3A12D7

**Reactivity:**  
Human

**Immunogen Catalog Number:**  
Ag34575

**Conjugate:**  
Unconjugated

**Full name:**  
apoptosis enhancing nuclease

**Gene ID:**  
64782

## Detection Antibody Information

**Catalog Number:**  
68800-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1G12D2

**Reactivity:**  
Human

**GenBank:**  
BC020988

**Immunogen Catalog Number:**  
Ag34575

**Conjugate:**  
Unconjugated

**Full name:**  
apoptosis enhancing nuclease

**Gene ID:**  
64782

## Applications

**Tested Applications:**  
Cytometric bead array, Sandwich ELISA

**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

MP50167-1 targets AEN in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: AEN Monoclonal antibody, PBS Only (Capture) 68800-1-PBS (3A12D7). 100 µg. Concentration 1 mg/mL.

Detection antibody: AEN Monoclonal antibody, PBS Only (Detector) 68800-2-PBS (1G12D2). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

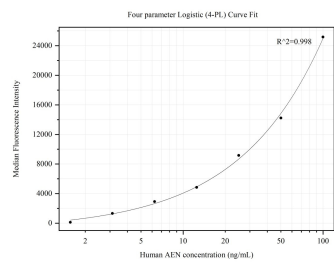
For technical support and original validation data for this product please contact:

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# Selected Validation Data



Cytometric bead array standard curve of MP50167-1, AEN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68800-1-PBS. Detection antibody: 68800-2-PBS. Standard:Ag34575. Range: 1.563-100 ng/mL.