

# RIAM Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51597-1

## Capture Antibody Information

**Catalog Number:**

67143-2-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G purification

**Clone ID:**

2G12G1

**Reactivity:**

human

**GenBank:**

BC035636

**Immunogen Catalog Number:**

Ag4602

**Conjugate:**

Unconjugated

**Full name:**

amyloid beta (A4) precursor protein-binding, family B, member 1 interacting protein

**Gene ID:**

54518

## Detection Antibody Information

**Catalog Number:**

67143-3-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G Magarose purification

**Clone ID:**

1C3F11

**Reactivity:**

human

**GenBank:**

BC035636

**Immunogen Catalog Number:**

Ag4602

**Conjugate:**

Unconjugated

**Full name:**

amyloid beta (A4) precursor protein-binding, family B, member 1 interacting protein

**Gene ID:**

54518

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.781-100 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

MP51597-1 targets RIAM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RIAM,APBB1IP Monoclonal antibody, PBS Only (Capture) 67143-2-PBS (2G12G1). 100 µg. Concentration 1 mg/mL.

Detection antibody: RIAM,APBB1IP Monoclonal antibody, PBS Only (Detector) 67143-3-PBS (1C3F11). 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:**

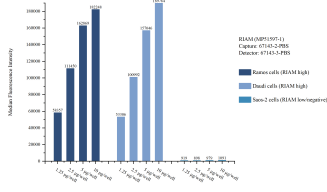
Store at -80°C.

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

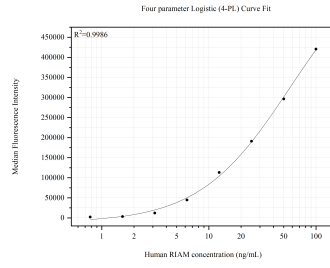
**Storage buffer:**

PBS only

## Selected Validation Data



Cytometric bead array sample test of MP51597-1, RIAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67143-2-PBS. Detection antibody: 67143-3-PBS.



Cytometric bead array standard curve of MP51597-1, RIAM Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67143-2-PBS. Detection antibody: 67143-3-PBS. Standard: Ag4602. Range: 0.781-100 ng/mL.