

# PCSK6 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50847-3

## Capture Antibody Information

**Catalog Number:**  
60595-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
3F6A9  
**Reactivity:**  
human  
**GenBank:**  
NM\_001291309  
**Immunogen Catalog Number:**  
Ag26288

**Conjugate:**  
Unconjugated  
**Full name:**  
proprotein convertase subtilisin/kexin type 6  
**Gene ID:**  
5046

## Detection Antibody Information

**Catalog Number:**  
60595-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
3B4E1  
**Reactivity:**  
human  
**GenBank:**  
NM\_001291309  
**Immunogen Catalog Number:**  
Ag26288

**Conjugate:**  
Unconjugated  
**Full name:**  
proprotein convertase subtilisin/kexin type 6  
**Gene ID:**  
5046

## 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

MP50847-3 targets PCSK6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PCSK6 Monoclonal antibody, PBS Only (Capture) 60595-3-PBS (3F6A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: PCSK6 Monoclonal antibody, PBS Only (Detector) 60595-2-PBS (3B4E1). 100 µg. Concentration 1 mg/mL.

Alternative PCSK6 matched antibody pairs: MP50847-1, MP50847-2

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

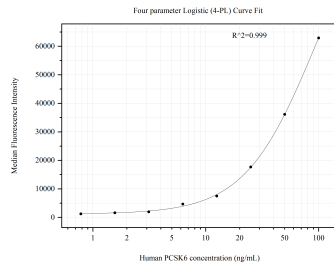
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50847-3, PCSK6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60595-3-PBS. Detection antibody: 60595-2-PBS. Standard: Ag26288. Range: 0.781-100 ng/mL.