

# KLK3/PSA Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50661-2**

## Capture Antibody Information

**Catalog Number:**  
60481-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2D12C11  
**Reactivity:**  
human  
**GenBank:**  
NM\_001648.2

**Conjugate:**  
Unconjugated  
**Full name:**  
kallikrein-related peptidase 3  
**Gene ID:**  
354

## Detection Antibody Information

**Catalog Number:**  
60481-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
4D1C2  
**Reactivity:**  
human  
**GenBank:**  
NM\_001648.2

**Conjugate:**  
Unconjugated  
**Full name:**  
kallikrein-related peptidase 3  
**Gene ID:**  
354

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-12.5 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

MP50661-2 targets KLK3/PSA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KLK3/PSA Monoclonal antibody, PBS Only (Capture) 60481-3-PBS (2D12C11). 100 µg. Concentration 1 mg/mL.

Detection antibody: KLK3/PSA Monoclonal antibody, PBS Only (Detector) 60481-4-PBS (4D1C2). 100 µg. Concentration 1 mg/mL.

Alternative KLK3/PSA matched antibody pairs: MP00975-1, MP00975-2, MP50661-1

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

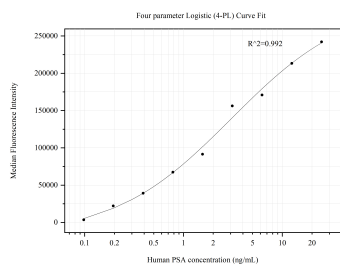
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50661-2, KLK3/PSA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60481-3-PBS. Detection antibody: 60481-4-PBS. Standard:Eg0869. Range: 0.098-12.5 ng/mL.