

# KLK3/PSA Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50661-3

## Capture Antibody Information

Catalog Number:  
60481-5-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1H8D9

Reactivity:  
human

GenBank:  
NM\_001648.2

Conjugate:  
Unconjugated

Full name:  
kallikrein-related peptidase 3

Gene ID:  
354

## Detection Antibody Information

Catalog Number:  
60481-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3H4B3

Reactivity:  
human

GenBank:  
NM\_001648.2

Conjugate:  
Unconjugated

Full name:  
kallikrein-related peptidase 3

Gene ID:  
354

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.098-3.125 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

MP50661-3 targets KLK3/PSA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KLK3/PSA Monoclonal antibody, PBS Only (Capture) 60481-5-PBS (1H8D9). 100 µg. Concentration 1 mg/ml.

Detection antibody: KLK3/PSA Monoclonal antibody, PBS Only (Detector) 60481-2-PBS (3H4B3). 100 µg. Concentration 1 mg/ml.

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

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.

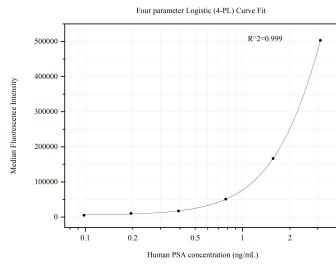
Antibody use should be optimized for each application and assay.

## 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 MP50661-3, KLIK3/PSA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60481-5-PBS. Detection antibody: 60481-2-PBS. Standard:Eg0869. Range: 0.098-3.125 ng/mL