For Research Use Only

KLK3/PSA Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50661-2

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Capture Antibody Information

Catalog Number:
60481-3-PBS

Clone ID:
2D12C11

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
kallikrein-related peptidase 3

Isotype:
IgG1

Gene ID:
354

Purification Method:
Protein G Magarose purification

Detection Antibody Information

Catalog Number:
60481-4-PBS

Clone ID:
4D1C2

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
kallikrein-related peptidase 3

Isotype:
IgG1

GenBank:
NM_001648.2

Gene ID:
354

Purification Method:
Protein G Magarose purification

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 mgl/ml.

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

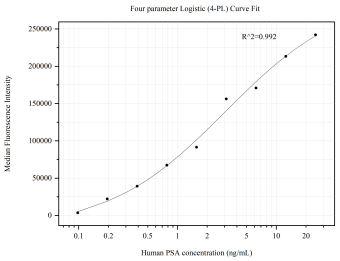
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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.