

PGA5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51334-1**

Capture Antibody Information

Catalog Number:
67848-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3F1A1
Reactivity:
human
GenBank:
BC029055
Immunogen Catalog Number:
Ag11657

Conjugate:
Unconjugated
Full name:
pepsinogen 5, group I (pepsinogen A)
Gene ID:
5222

Detection Antibody Information

Catalog Number:
67848-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3C11H3
Reactivity:
human
GenBank:
BC029055
Immunogen Catalog Number:
Ag11657

Conjugate:
Unconjugated
Full name:
pepsinogen 5, group I (pepsinogen A)
Gene ID:
5222

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-50 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

MP51334-1 targets PGA5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PGA5 Monoclonal antibody, PBS Only (Capture) 67848-2-PBS (3F1A1). 100 µg. Concentration 1 mg/mL.

Detection antibody: PGA5 Monoclonal antibody, PBS Only (Detector) 67848-3-PBS (3C11H3). 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.

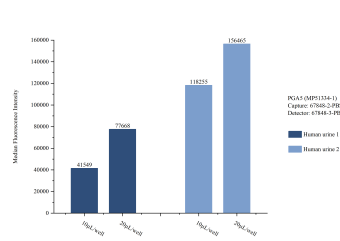
Antibody use should be optimized for each application and assay.

Storage

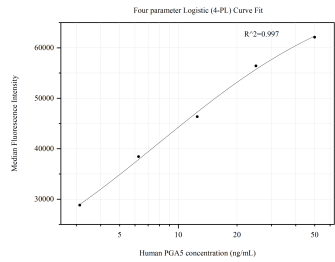
Storage:
Store at -80°C.
Storage buffer:
PBS only

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

Selected Validation Data



Sample test of MP51334-1, PGA5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67848-2-PBS. Detection antibody: 67848-3-PBS.



Cytometric bead array standard curve of MP51334-1, PGA5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67848-2-PBS. Detection antibody: 67848-3-PBS. Standard: Ag11657. Range: 3.125-50 ng/mL.