

LGR5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51285-1**

Capture Antibody Information

Catalog Number:
60871-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A Magarose purification

Clone ID:
1G10B7
Reactivity:
human
GenBank:
BC096324
Immunogen Catalog Number:
Ag16389

Conjugate:
Unconjugated
Full name:
leucine-rich repeat-containing G protein-coupled receptor 5
Gene ID:
8549

Detection Antibody Information

Catalog Number:
60871-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B5A2
Reactivity:
human
GenBank:
BC096324
Immunogen Catalog Number:
Ag16389

Conjugate:
Unconjugated
Full name:
leucine-rich repeat-containing G protein-coupled receptor 5
Gene ID:
8549

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-100 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

MP51285-1 targets LGR5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LGR5 Monoclonal antibody, PBS Only (Capture) 60871-1-PBS (1G10B7). 100 µg. Concentration 1 mg/mL.

Detection antibody: LGR5 Monoclonal antibody, PBS Only (Detector) 60871-2-PBS (1B5A2). 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.

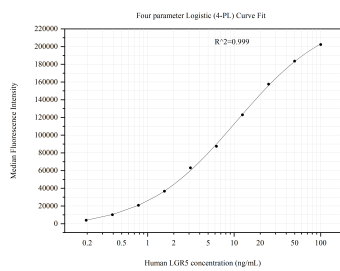
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP51285-1, LGR5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60871-1-PBS. Detection antibody: 60871-2-PBS. Standard:Ag16389. Range: 0.195-100 ng/mL.