

Galectin-1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP03369-1**

Capture Antibody Information

Catalog Number:
85091-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260418A11
Reactivity:
human
GenBank:
BC020675
Immunogen Catalog Number:
Eg7626

Conjugate:
Unconjugated
Full name:
lectin, galactoside-binding, soluble, 1
Gene ID:
3956

Detection Antibody Information

Catalog Number:
85091-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260418C6
Reactivity:
human
GenBank:
BC020675
Immunogen Catalog Number:
Eg7626

Conjugate:
Unconjugated
Full name:
lectin, galactoside-binding, soluble, 1
Gene ID:
3956

Applications

Tested Applications:
Cytometric bead array

Range:
1.562-200 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

MP03369-1 targets Galectin-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Galectin 1 Recombinant monoclonal antibody, PBS Only (Capture) 85091-3-PBS (260418A11). 100 µg. Concentration 1 mg/mL.

Detection antibody: Galectin 1 Recombinant monoclonal antibody, PBS Only (Detector) 85091-2-PBS (260418C6). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

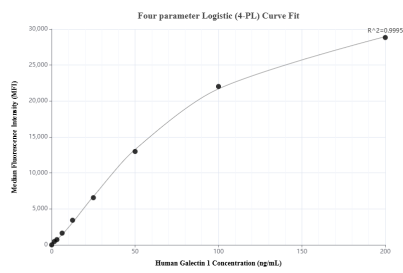
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

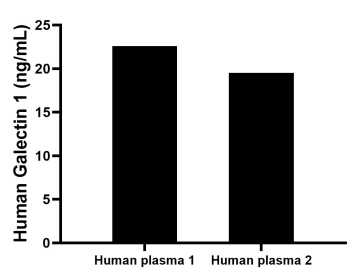
Storage

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 MP03369-1, Galectin 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85091-3-PBS. Detection antibody: 85091-2-PBS. Standard: Eg7626. Range: 1.562-200 ng/mL.



The mean Galectin 1 concentration was determined to be 22.6 ng/mL in Human plasma 1, 19.5 ng/mL in Human plasma 2.