

Mouse SIGNR1/CD209b Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01231-3**

Capture Antibody Information

Catalog Number:
84365-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241726B5
Reactivity:
mouse
GenBank:
NM_026972.5

Conjugate:
Unconjugated
Full name:
CD209b antigen
Gene ID:
69165

Detection Antibody Information

Catalog Number:
84365-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241726G5
Reactivity:
mouse
GenBank:
NM_026972.5

Conjugate:
Unconjugated
Full name:
CD209b antigen
Gene ID:
69165

Applications

Tested Applications:
Sandwich ELISA

Range:
0.156–10 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01231-3 targets SIGNR1/CD209b in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Mouse SIGNR1/CD209b Recombinant antibody, PBS Only (Capture) 84365-4-PBS (241726B5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse SIGNR1/CD209b Recombinant antibody, PBS Only (Detector) 84365-3-PBS (241726G5). 100 µg. Concentration 1 mg/mL.

Alternative SIGNR1/CD209b matched antibody pairs: MP01231-1, MP01231-2

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.

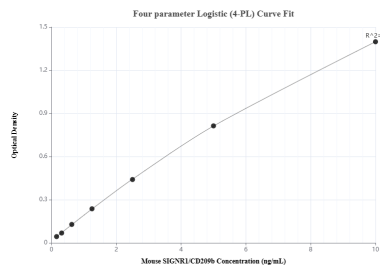
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

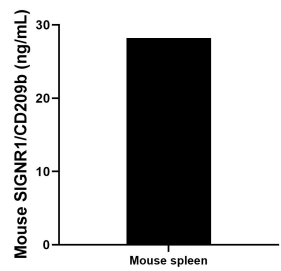
Storage

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



Sandwich ELISA standard curve of MP01231-3, Mouse SIGNR1/CD209b Recombinant Matched Antibody Pair - PBS only. 84365-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1497. 84365-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean SIGNR1/CD209b concentration was determined to be 28.20 ng/mL in mouse spleen tissue extract based on a 2.9 mg/mL extract load.