

Rat CD44 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01236-1**

Capture Antibody Information

Catalog Number:
84369-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241648E9
Reactivity:
rat
GenBank:
XM_006234631.3

Conjugate:
Unconjugated
Full name:
Cd44 molecule
Gene ID:
25406

Detection Antibody Information

Catalog Number:
84369-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241648B6
Reactivity:
rat
GenBank:
XM_006234631.3

Conjugate:
Unconjugated
Full name:
Cd44 molecule
Gene ID:
25406

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP01236-1 targets CD44 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat CD44 Recombinant antibody, PBS Only (Capture) 84369-2-PBS (241648E9). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat CD44 Recombinant antibody, PBS Only (Capture/Detector) 84369-1-PBS (241648B6). 100 µg. Concentration 1 mg/mL.

Alternative CD44 matched antibody pairs: MP00033-1, MP00033-2, MP01236-2, MP01236-3

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.

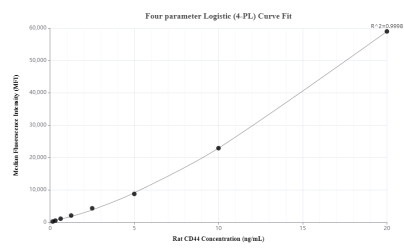
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01236-1, RAT CD44 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84369-2-PBS. Detection antibody: 84369-1-PBS. Standard: Eg1458. Range: 0.156-20 ng/mL