

Mouse Fas/CD95 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01025-1**

Capture Antibody Information

Catalog Number:
84110-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241229D7
Reactivity:
mouse
GenBank:
NM_007987.2

Conjugate:
Unconjugated
Full name:
Fas (TNF receptor superfamily member 6)
Gene ID:
14102

Detection Antibody Information

Catalog Number:
84110-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241229C11
Reactivity:
mouse
GenBank:
NM_007987.2

Conjugate:
Unconjugated
Full name:
Fas (TNF receptor superfamily member 6)
Gene ID:
14102

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
1.25-80 ng/mL (Cytometric Bead Array)
0.781-50 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

MP01025-1 targets Fas/CD95 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: Mouse Fas/CD95 Recombinant antibody, PBS Only (Capture) 84110-3-PBS (241229D7). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Fas/CD95 Recombinant antibody, PBS Only (Capture/Detector) 84110-1-PBS (241229C11). 100 µg. Concentration 1 mg/mL.

Alternative Fas/CD95 matched antibody pairs: MP00430-1, MP00430-2, MP00430-3, MP01025-2, MP01025-3, MP50205-1, MP50205-2

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.

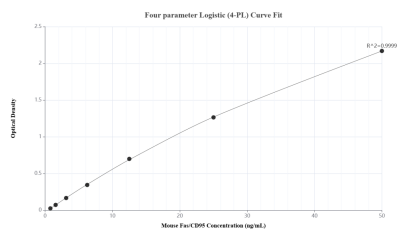
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

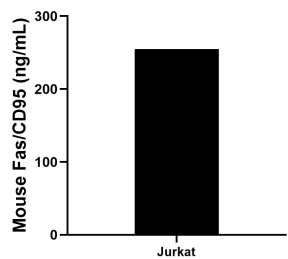
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

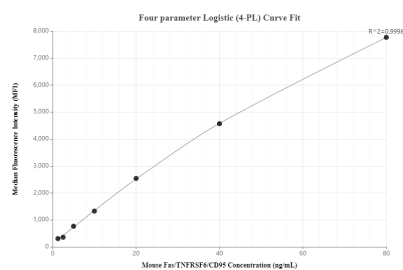
Selected Validation Data



Sandwich ELISA standard curve of MP01025-1, Mouse Fas/CD95 Recombinant Matched Antibody Pair - PBS only. 84110-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1375. 84110-1-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.



The mean Fas/CD95 concentration was determined to be 255.01 ng/mL in Jurkat cell extract based on a 1.50 mg/mL extract load.



Cytometric bead array standard curve of MP01025-1, MOUSE FAS/CD95 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84110-3-PBS. Detection antibody: 84110-1-PBS. Standard: Eg1375. Range: 1.25-80 ng/mL.