

TLR4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00959-1**

Capture Antibody Information

Catalog Number:
84025-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241272E11
Reactivity:
human

Conjugate:
Unconjugated
Full name:
toll-like receptor 4
Gene ID:
7099

Detection Antibody Information

Catalog Number:
84025-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241272A11
Reactivity:
human
GenBank:
NM_138554

Conjugate:
Unconjugated
Full name:
toll-like receptor 4
Gene ID:
7099

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-200 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

MP00959-1 targets TLR4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TLR4 Recombinant antibody, PBS Only (Capture) 84025-2-PBS (241272E11). 100 µg. Concentration 1 mg/mL.

Detection antibody: TLR4 Recombinant antibody, PBS Only (Detector) 84025-1-PBS (241272A11). 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.

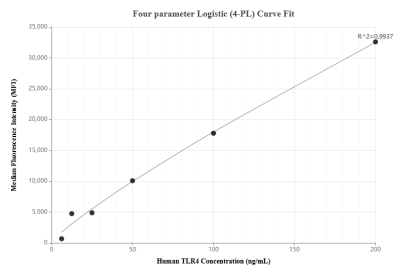
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00959-1, TLR4/CD284 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84025-2-PBS. Detection antibody: 84025-1-PBS. Standard: RP02344. Range: 6.25-200 ng/mL.