

LAMA2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00041-2**

Capture Antibody Information

Catalog Number:
83007-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230541C3
Reactivity:
Human
GenBank:
NM_000426
Immunogen Catalog Number:
Ag34494

Conjugate:
Unconjugated
Full name:
laminin, alpha 2
Gene ID:
3908

Detection Antibody Information

Catalog Number:
83007-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230541D5
Reactivity:
Human
GenBank:
NM_000426
Immunogen Catalog Number:
Ag34494

Conjugate:
Unconjugated
Full name:
laminin, alpha 2
Gene ID:
3908

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-20 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

MP00041-2 targets LAMA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LAMA2 Recombinant antibody, PBS Only (Capture) 83007-1-PBS (230541C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: LAMA2 Recombinant antibody, PBS Only (Detector) 83007-2-PBS (230541D5). 100 µg. Concentration 1 mg/mL.

Alternative LAMA2 matched antibody pairs: MP00041-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

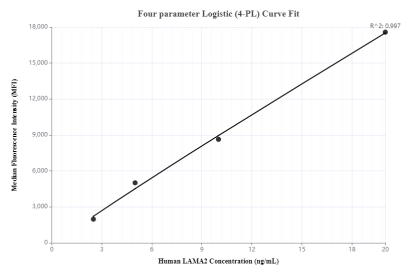
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00041-2, LAMA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83007-1-PBS. Detection antibody: 83007-2-PBS. Standard: Ag34494. Range: 2.5-20 ng/mL.