For Research Use Only

Mouse Kallikrein 1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02263-1

proteintech®
Antibodies | ELISA kits | Proteins
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Capture Antibody Information

Catalog Number:
86143-3-PBS

Clone ID:
250034F3

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
mouse

Full name:
kallikrein 1

Isotype:
IgG

GenBank:
NM_001320331.1

Gene ID:
16612

Purification Method:
Protein A purification

Immunogen Catalog Number:
Eg2996

Detection Antibody Information

Catalog Number:
86143-2-PBS

Clone ID:
250034A8

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
mouse

Full name:
kallikrein 1

Isotype:
IgG

GenBank:
NM_001320331.1

Gene ID:
16612

Purification Method:
Protein A purification

Immunogen Catalog Number:
Eg2996

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP02263-1 targets Kallikrein 1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Klk1 Recombinant antibody, PBS Only (Capture) 86143-3-PBS (250034F3). 100 μg. Concentration 1 mg/ml.

Detection antibody: Mouse Klk1 Recombinant antibody, PBS Only (Detector) 86143-2-PBS (250034A8). 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.

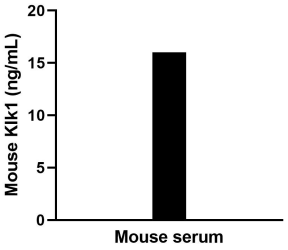
Storage

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

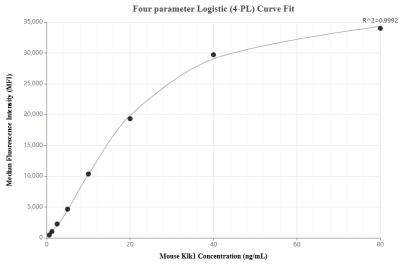
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



The mean Klk1/Kallikrein 1 concentration was determined to be 16.2 ng/mL in mouse serum.



Cytometric bead array standard curve of MP02263-1, MOUSE Klk1/Kallikrein 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86143-3-PBS. Detection antibody: 86143-2-PBS. Standard: Eg2996. Range: 0.625-80 ng/mL.