

Rat Lumican Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02015-2**

Capture Antibody Information

Catalog Number:
85629-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242298D6
Reactivity:
rat

Conjugate:
Unconjugated
Full name:
lumican
Gene ID:
81682

Detection Antibody Information

Catalog Number:
85629-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242298G9
Reactivity:
rat
GenBank:
NM_031050.1

Conjugate:
Unconjugated
Full name:
lumican
Gene ID:
81682

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP02015-2 targets Lumican in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat Lumican Recombinant antibody, PBS Only (Capture) 85629-4-PBS (242298D6). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat Lumican Recombinant antibody, PBS Only (Detector) 85629-3-PBS (242298G9). 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.

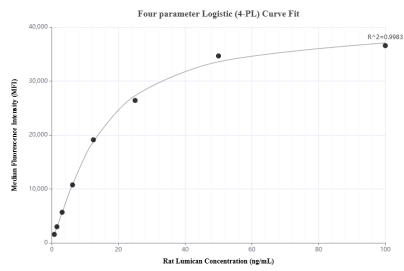
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP02015-2, RAT Lumican Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85629-4-PBS. Detection antibody: 85629-3-PBS. Standard: Eg3410. Range: 0.781-100 ng/mL.