

Rat IGF1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01547-1

Capture Antibody Information

Catalog Number:
84782-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241890B1

Reactivity:
rat

GenBank:
AAA41386

Conjugate:
Unconjugated

Full name:
insulin-like growth factor 1

Gene ID:
24482

Detection Antibody Information

Catalog Number:
84782-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241890C6

Reactivity:
rat

GenBank:
AAA41386

Conjugate:
Unconjugated

Full name:
insulin-like growth factor 1

Gene ID:
24482

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

MP01547-1 targets IGF1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat IGF-1 Recombinant antibody, PBS Only (Capture) 84782-2-PBS (241890B1). 100 µg. Concentration 1 mg/ml.

Detection antibody: Rat IGF-1 Recombinant antibody, PBS Only (Detector) 84782-4-PBS (241890C6). 100 µg. Concentration 1 mg/ml.

Alternative IGF1 matched antibody pairs: MP00956-1, MP00956-2, MP01547-2

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.

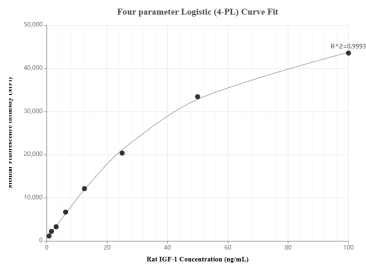
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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



Cytometric bead array standard curve of MP01547-1, RAT IGF-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84782-2-PBS. Detection antibody: 84782-4-PBS. Standard: Eg1976. Range: 0.781-100 ng/mL.