

DCTN1/p150 glued Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01959-1**

Capture Antibody Information

Catalog Number:
85204-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242675A3
Reactivity:
human
GenBank:
NM_004082

Conjugate:
Unconjugated
Full name:
dynactin 1 (p150, glued homolog, Drosophila)
Gene ID:
1639

Detection Antibody Information

Catalog Number:
85204-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242675F7
Reactivity:
human
GenBank:
NM_004082

Conjugate:
Unconjugated
Full name:
dynactin 1 (p150, glued homolog, Drosophila)
Gene ID:
1639

Applications

Tested Applications:
Sandwich ELISA

Range:
39.1-2500 pg/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01959-1 targets DCTN1/p150 glued in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: p150 glued Recombinant antibody, PBS Only (Capture) 85204-1-PBS (242675A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: p150 glued Recombinant antibody, PBS Only (Detector) 85204-2-PBS (242675F7). 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.

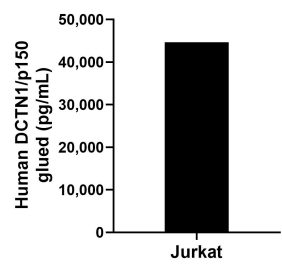
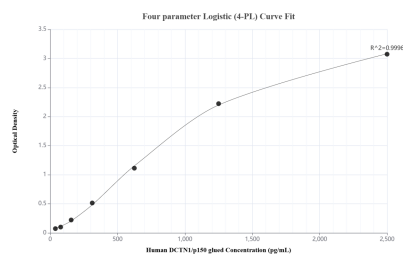
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Sandwich ELISA standard curve of MP01959-1, Human DCTN1/p150 glued Recombinant Matched Antibody Pair - PBS only. 85204-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY01243. 85204-2-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.

The mean DCTN1/p150 glued concentration was determined to be 44,659.4 pg/mL in Jurkat cell extract based on a 3.1 mg/mL extract load.