

For Research Use Only

PDIA6 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02930-1

Capture Antibody Information

Catalog Number:
87234-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252495E12

Reactivity:
human

GenBank:
NM_005742.3

Immunogen Catalog Number:
Eg5454

Conjugate:
Unconjugated

Full name:
protein disulfide isomerase family A,
member 6

Gene ID:
10130

Detection Antibody Information

Catalog Number:
87234-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
252495B11

Reactivity:
human

GenBank:
NM_005742.3

Immunogen Catalog Number:
Eg5454

Conjugate:
Unconjugated

Full name:
protein disulfide isomerase family A,
member 6

Gene ID:
10130

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

MP02930-1 targets PDIA6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDIA6 Recombinant monoclonal antibody, PBS Only (Capture) 87234-3-PBS (252495E12). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PDIA6 Recombinant monoclonal antibody, PBS Only (Detector) 87234-2-PBS (252495B11). 100 μ g. 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:

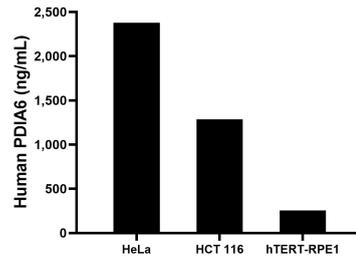
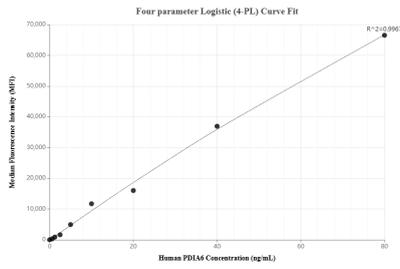
T: 4006900926

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



Cytometric bead array standard curve of MPO2930-1, PDIA6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87234-3-PBS. Detection antibody: 87234-2-PBS. Standard: Eg5454. Range: 0.625-80 ng/mL

The mean PDIA6 concentration was determined to be 2378.7 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 1285.7 ng/mL in HCT 116 cell extract based on a 1.3 mg/mL extract load, 257.2 ng/mL in hTERT-RPE1 cell extract based on a 1.3 mg/mL extract load.