

For Research Use Only

CUEDC2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02553-1

Capture Antibody Information

Catalog Number:
86610-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251583H5

Reactivity:
human

GenBank:
BC000262

Immunogen Catalog Number:
Ag13847

Conjugate:
Unconjugated

Full name:
CUE domain containing 2

Gene ID:
79004

Detection Antibody Information

Catalog Number:
86610-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251583E6

Reactivity:
human

GenBank:
BC000262

Immunogen Catalog Number:
Ag13847

Conjugate:
Unconjugated

Full name:
CUE domain containing 2

Gene ID:
79004

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-40 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

MP02553-1 targets CUEDC2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CUEDC2 Recombinant antibody, PBS Only (Capture) 86610-1-PBS (251583H5). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CUEDC2 Recombinant antibody, PBS Only (Detector) 86610-2-PBS (251583E6). 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:

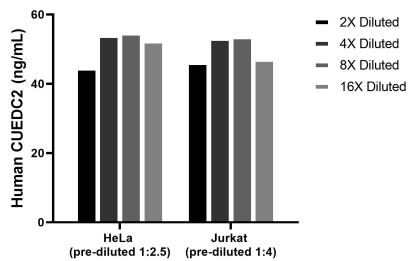
T: 4006900926

E: Proteintech-CN@ptglab.com

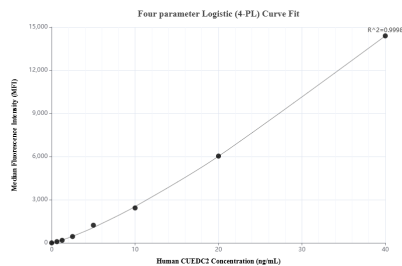
W: ptgcn.com

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

Selected Validation Data



The mean CUEDC2 concentration was determined to be 51.3 ng/mL in HeLa cell extract based on a 1.1 mg/mL extract load, 49.9 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02553-1, CUEDC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86610-1-PBS. Detection antibody: 86610-2-PBS. Standard: Ag13847. Range: 0.625-40 ng/mL.