

For Research Use Only

DDRGK1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02579-1

Capture Antibody Information

Catalog Number:
86667-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251582G2

Reactivity:
human, mouse, rat

GenBank:
BC000643

Immunogen Catalog Number:
Ag13742

Conjugate:
Unconjugated

Full name:
DDRGK domain containing 1

Gene ID:
65992

Detection Antibody Information

Catalog Number:
86667-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251582B3

Reactivity:
human

GenBank:
BC000643

Immunogen Catalog Number:
Ag13742

Conjugate:
Unconjugated

Full name:
DDRGK domain containing 1

Gene ID:
65992

Applications

Tested Applications:
Cytometric bead array

Range:
0.469-60 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

MP02579-1 targets DDRGK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DDRGK1 Recombinant monoclonal antibody, PBS Only (Capture) 86667-2-PBS (251582G2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: DDRGK1 Recombinant monoclonal antibody, PBS Only (Detector) 86667-1-PBS (251582B3). 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:

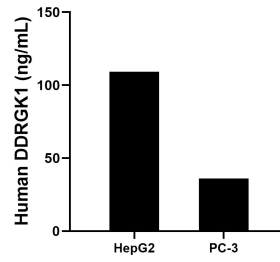
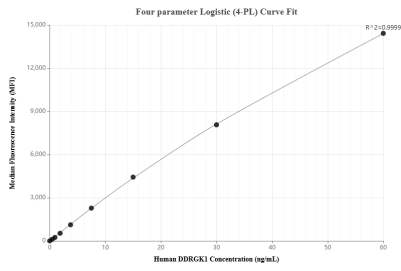
T: 4006900926

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 MP02579-1, DDRGK1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86667-2-PBS. Detection antibody: 86667-1-PBS. Standard: Ag13742. Range: 0.469-60 ng/mL.

The mean DDRGK1 concentration was determined to be 109.2 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 36.0 ng/mL in PC-3 cell extract based on a 1.3 mg/mL extract load.