

For Research Use Only

CSNK2A2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02423-1

Capture Antibody Information

Catalog Number:
86169-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250812D10
Reactivity:
human
GenBank:
BC008812
Immunogen Catalog Number:
Ag0877

Conjugate:
Unconjugated
Full name:
casein kinase 2, alpha prime polypeptide
Gene ID:
1459

Detection Antibody Information

Catalog Number:
86169-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250812F8
Reactivity:
human
GenBank:
BC008812
Immunogen Catalog Number:
Ag0877

Conjugate:
Unconjugated
Full name:
casein kinase 2, alpha prime polypeptide
Gene ID:
1459

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

MP02423-1 targets CSNK2A2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CSNK2A2 Recombinant monoclonal antibody, PBS Only (Capture) 86169-4-PBS (250812D10). 100 µg. Concentration 1 mg/mL.

Detection antibody: CSNK2A2 Recombinant monoclonal antibody, PBS Only (Detector) 86169-3-PBS (250812F8). 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

For technical support and original validation data for this product please contact:

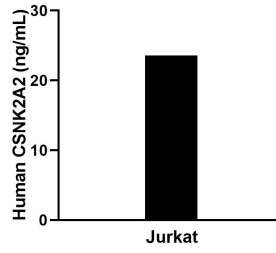
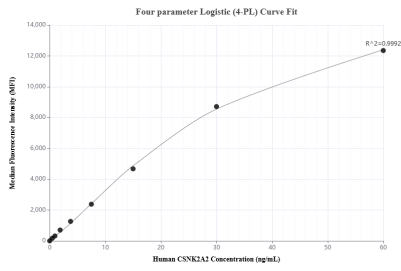
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MPO2423-1, CSNK2A2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86169-4-PBS. Detection antibody: 86169-3-PBS. Standard: Ag0877. Range: 0.469-60 ng/mL.

The mean CSNK2A2 concentration was determined to be 23.9 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.