

ROCK1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00229-1

Capture Antibody Information

Catalog Number:
83166-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230423H5

Reactivity:
human

GenBank:
BC113114

Immunogen Catalog Number:
Ag16317

Conjugate:
Unconjugated

Full name:
Rho-associated, coiled-coil containing protein kinase 1

Gene ID:
6093

Detection Antibody Information

Catalog Number:
83166-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230423E7

Reactivity:
human

GenBank:
BC113114

Immunogen Catalog Number:
Ag16317

Conjugate:
Unconjugated

Full name:
Rho-associated, coiled-coil containing protein kinase 1

Gene ID:
6093

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 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

MP00229-1 targets ROCK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ROCK1 Recombinant antibody, PBS Only (Capture) 83166-4-PBS (230423H5). 100 µg. Concentration 1 mg/mL.

Detection antibody: ROCK1 Recombinant antibody, PBS Only (Detector) 83166-2-PBS (230423E7). 100 µg. Concentration 1 mg/mL.

Alternative ROCK1 matched antibody pairs: MP00229-2, MP00229-3

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.

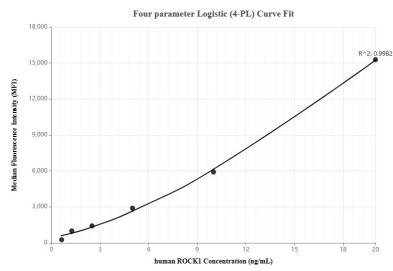
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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



Cytometric bead array standard curve of MP00229-1, ROCK1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83166-4-PBS. Detection antibody: 83166-2-PBS. Standard: Ag16317. Range: 0.625-20 ng/mL