

For Research Use Only

CDK5R1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51665-1

Capture Antibody Information

Catalog Number:
67503-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3D5C3
Reactivity:
human
Immunogen Catalog Number:
Ag13152

Conjugate:
Unconjugated
Full name:
cyclin-dependent kinase 5, regulatory subunit 1 (p35)
Gene ID:
8851

Detection Antibody Information

Catalog Number:
67503-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2G3A9
Reactivity:
human
GenBank:
BC020580
Immunogen Catalog Number:
Ag13152

Conjugate:
Unconjugated
Full name:
cyclin-dependent kinase 5, regulatory subunit 1 (p35)
Gene ID:
8851

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP51665-1 targets CDK5R1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: CDK5R1 Monoclonal antibody, PBS Only (Capture) 67503-2-PBS (3D5C3). 100 µg. Concentration 1 mg/mL.
Detection antibody: CDK5R1 Monoclonal antibody, PBS Only (Detector) 67503-3-PBS (2G3A9). 100 µg. Concentration 1 mg/mL.
Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.
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.
Storage buffer:
PBS only

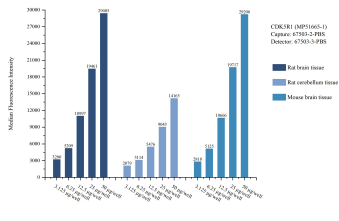
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

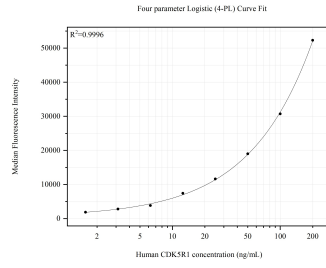
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51665-1, CDK5R1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67503-2-PBS. Detection antibody: 67503-3-PBS.



Cytometric bead array standard curve of MP51665-1, CDK5R1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67503-2-PBS. Detection antibody: 67503-3-PBS. Standard: Ag13152. Range: 1.563-200 ng/mL.