

For Research Use Only

# CKAP5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50224-1

## Capture Antibody Information

Catalog Number:  
67631-2-PBS

Host:  
Mouse

Isotype:  
IgG2b

Purification Method:  
Protein A purification

Clone ID:  
1E1D5

Reactivity:  
Human

Immunogen Catalog Number:  
Ag28770

Conjugate:  
Unconjugated

Full name:  
cytoskeleton associated protein 5

Gene ID:  
9793

## Detection Antibody Information

Catalog Number:  
67631-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein A purification

Clone ID:  
1H5G1

Reactivity:  
Human, mouse, rat, pig

GenBank:  
BC120869

Immunogen Catalog Number:  
Ag28770

Conjugate:  
Unconjugated

Full name:  
cytoskeleton associated protein 5

Gene ID:  
9793

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.391-100 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

MP50224-1 targets CKAP5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CKAP5 Monoclonal antibody, PBS Only (Capture) 67631-2-PBS (1E1D5). 100 µg. Concentration 1 mg/ml.

Detection antibody: Ch-TOG Monoclonal antibody, PBS Only (Capture/Detector) 67631-1-PBS (1H5G1). 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

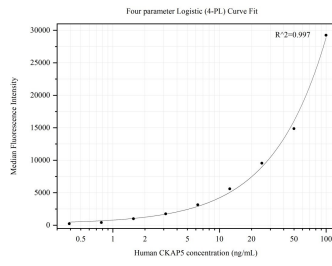
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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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 MP50224-1, CKAP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67631-2-PBS. Detection antibody: 67631-1-PBS. Standard:Ag28770. Range: 0.391-100 ng/mL.