

For Research Use Only

# KIAA0284 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50021-1

## Capture Antibody Information

Catalog Number:  
66749-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1G4E3

Reactivity:  
Human

GenBank:  
BC112928

Immunogen Catalog Number:  
Ag26852

Conjugate:  
Unconjugated

Full name:  
KIAA0284

Gene ID:  
283638

## Detection Antibody Information

Catalog Number:  
66749-1-PBS

Host:  
Mouse

Isotype:  
IgG2b

Purification Method:  
Protein A purification

Clone ID:  
1D4B8

Reactivity:  
Human

GenBank:  
BC112928

Immunogen Catalog Number:  
Ag26852

Conjugate:  
Unconjugated

Full name:  
KIAA0284

Gene ID:  
283638

## Applications

Tested Applications:  
Sandwich ELISA

Range:  
0.313-20 ng/mL (Sandwich ELISA)

Recommended Dilutions:  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50021-1 targets KIAA0284 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: KIAA0284 Monoclonal antibody, PBS Only (Capture) 66749-2-PBS (1G4E3). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: KIAA0284 Monoclonal antibody, PBS Only (Detector) 66749-1-PBS (1D4B8). 100  $\mu$ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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:

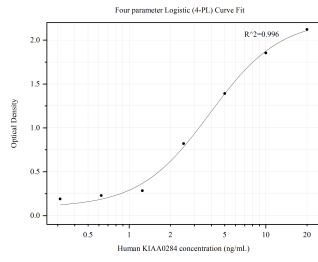
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Sandwich ELISA standard curve of MP50021-1, KIAA0284 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66749-2-PBS. Detection antibody: HRP-conjugate 66749-1-PBS. Standard: Ag26852. Range: 0.313-20 ng/mL.