

For Research Use Only

# KIAA0284 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 66749-2-PBS

## Basic Information

<b>Catalog Number:</b> 66749-2-PBS	<b>GenBank Accession Number:</b> BC112928	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 283638	<b>CloneNo.:</b> 1G4E3
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9Y4F5	
<b>Isotype:</b> IgG1	<b>Full Name:</b> KIAA0284	
<b>Immunogen Catalog Number:</b> AG26852	<b>Calculated MW:</b> 1589 aa, 172 kDa	

## Applications

**Tested Applications:**  
Sandwich ELISA, Indirect ELISA

**Species Specificity:**  
Human

## Product Information

66749-2-PBS targets KIAA0284 as part of a matched antibody pair:

MP50021-1: 66749-2-PBS capture and 66749-1-PBS detection (validated in Sandwich ELISA)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

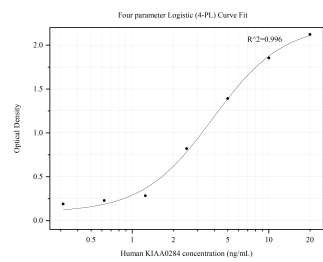
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
100% PBS pH 7.3

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)  
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W: [ptglab.com](http://ptglab.com)

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# Selected Validation Data



Sandwich ELISA standard curve ofMP50021-1, KIAA0284 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66749-2-PBS. Detection antibody: HRP-conjugate66749-1-PBS. Standard: Ag26852. Range: 0.313-20 ng/mL.