

For Research Use Only

# KIAA0284 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 66749-1-PBS

## Basic Information

<b>Catalog Number:</b> 66749-1-PBS	<b>GenBank Accession Number:</b> BC112928	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 283638	<b>CloneNo.:</b> 1D4B8
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9Y4F5	
<b>Isotype:</b> IgG2b	<b>Full Name:</b> KIAA0284	
<b>Immunogen Catalog Number:</b> AG26852	<b>Calculated MW:</b> 1589 aa, 172 kDa	
	<b>Observed MW:</b> 172 kDa	

## Applications

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

**Species Specificity:**  
Human

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

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

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

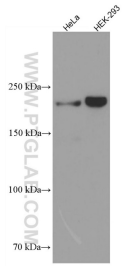
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

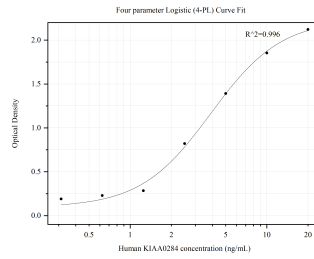
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66749-1-Ig (KIAA0284 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66749-1-PBS in a different storage buffer formulation.



Sandwich ELISA standard curve of MP50021-1, 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.