

For Research Use Only

# PARP14 Recombinant antibody, PBS Only (Detector)

Catalog Number:84039-2-PBS



## Basic Information

<b>Catalog Number:</b> 84039-2-PBS	<b>GenBank Accession Number:</b> NM_017554	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 54625	<b>CloneNo.:</b> 241078D5
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q460N5	
<b>Isotype:</b> IgG	<b>Full Name:</b> poly (ADP-ribose) polymerase family, member 14	
<b>Immunogen Catalog Number:</b> AG35007	<b>Calculated MW:</b> 203kd	

## Applications

**Tested Applications:**  
Cytometric bead array, 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:**  
PBS Only

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

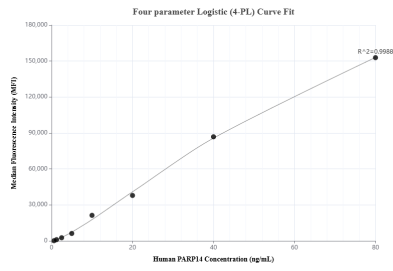
T: 4006900926

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

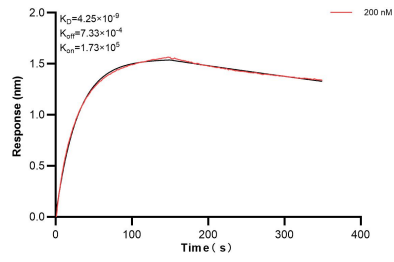
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00966-1, PARP14 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84039-3-PBS. Detection antibody: 84039-2-PBS. Standard: Ag35007. Range: 0.625-80 ng/mL



Biolayer interferometry (BLI) kinetic assay of 84039-2-PBS against Human PARP14 was performed. The affinity constant is 4.25 nM.