

For Research Use Only

# PML Recombinant antibody, PBS Only (Detector)

Catalog Number: 85048-3-PBS



## Basic Information

<b>Catalog Number:</b> 85048-3-PBS	<b>GenBank Accession Number:</b> BC020994	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 5371	<b>CloneNo.:</b> 242564F1
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P29590	
<b>Isotype:</b> IgG	<b>Full Name:</b> promyelocytic leukemia	
<b>Immunogen Catalog Number:</b> AG15377	<b>Calculated MW:</b> 882 aa, 98 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Sandwich ELISA, Indirect ELISA,  
Sample test

**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:

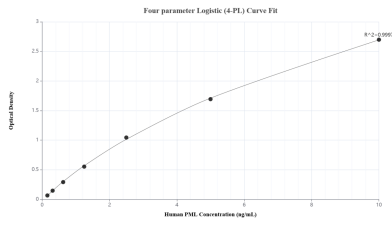
T: 4006900926

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

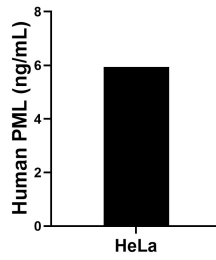
W: [ptgcn.com](http://ptgcn.com)

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

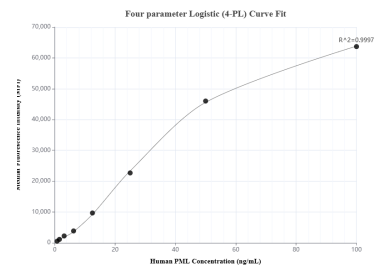
## Selected Validation Data



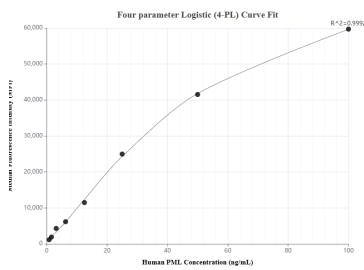
Sandwich ELISA standard curve of MP01806-2, Human PML Recombinant Matched Antibody Pair - PBS only. 85048-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag15377. 85048-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean PML concentration was determined to be 5.94 ng/mL in HeLa cell extract based on a 1.50 mg/mL extract load.



Cytometric bead array standard curve of MP01806-1, PML Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85048-2-PBS. Detection antibody: 85048-3-PBS. Standard: Ag15377. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP01806-2, PML Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85048-1-PBS. Detection antibody: 85048-3-PBS. Standard: Ag15377. Range: 0.781-100 ng/mL