

For Research Use Only

# MDM2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84780-5-PBS



## Basic Information

<b>Catalog Number:</b> 84780-5-PBS	<b>GenBank Accession Number:</b> NM_001145337.2	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 4193	<b>CloneNo.:</b> 242080C8
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q00987	
<b>Isotype:</b> IgG	<b>Full Name:</b> Mdm2 p53 binding protein homolog (mouse)	
<b>Immunogen Catalog Number:</b> AG27255	<b>Calculated MW:</b> 55 kDa	

## Applications

**Tested Applications:**  
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:

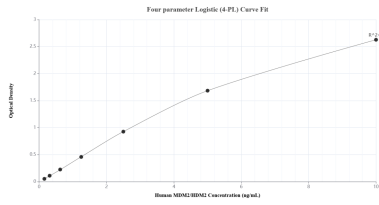
T: 4006900926

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

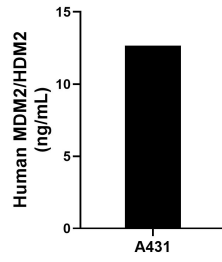
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP01554-3, Human MDM2/HDM2 Recombinant Matched Antibody Pair - PBS only. 84780-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag27255. 84780-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



The mean MDM2/HDM2 concentration was determined to be 12.67 ng/mL in A431 cell extract based on a 1.30 mg/mL extract load.