

For Research Use Only

# AMACR Recombinant antibody, PBS Only (Capture)

Catalog Number: 84891-7-PBS



## Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
84891-7-PBS	NM_014324.6	Protein A purification
Concentration:	GeneID (NCBI):	CloneNo.:
1 mg/ml	23600	250503E11
Source:	UNIPROT ID:	
Rabbit	Q9UHK6-1	
Isotype:	Full Name:	
IgG	alpha-methylacyl-CoA racemase	
Immunogen Catalog Number:	Calculated MW:	
EG4005	42 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, pH7.3

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

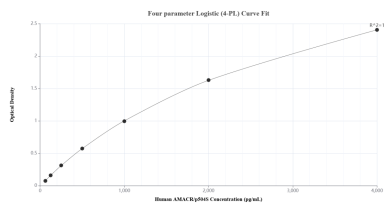
T: 4006900926

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

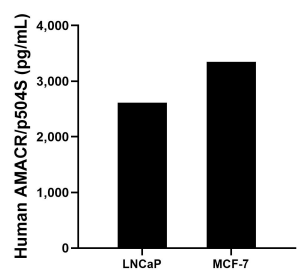
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP01623-4, Human AMACR/p504S Recombinant Matched Antibody Pair - PBS only. 84891-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg4005. 84891-6-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL



The mean AMACR/p504S concentration was determined to be 2,611.4 pg/mL in LNCaP cell extract based on a 2.6 mg/mL extract load and 3,344.8 pg/mL in MCF-7 cell extract based on a 1.3 mg/mL extract load.