

For Research Use Only

# MAX Recombinant antibody, PBS Only

Catalog Number: 82958-6-PBS



## Basic Information

Catalog Number: 82958-6-PBS	GenBank Accession Number: BC003525	Purification Method: Protein A purification
Concentration: 1mg/ml	GeneID (NCBI): 4149	CloneNo.: 230215D9
Source: Rabbit	UNIPROT ID: P61244	
Isotype: IgG	Full Name: MYC associated factor X	
Immunogen Catalog Number: AG0680	Calculated MW: 18 kDa	
	Observed MW: 22 kDa	

## Applications

Tested Applications:  
WB, Indirect ELISA

Species Specificity:  
human, mouse, rat

## Background Information

Max, a member of MAX family, contains a basic helix-loop-helix (bHLH) domain, is a transcription regulator. MAX can form a sequence-specific DNA-binding protein complex with MYC or MAD which recognizes the core sequence 5'-CAC[GA]TG-3'. The MYC-MAX complex is a transcriptional activator, while the MAD-MAX complex is a repressor. MAX could dimerized with another bHLH protein to form a heterodimer, such MYC or MAD. Thus bands recognized by this antibody much larger than predicted.

## 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:

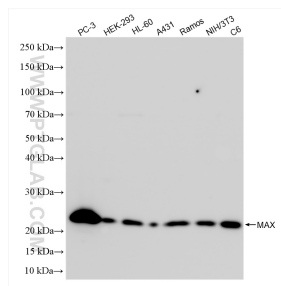
T: 4006900926

E: Proteintech-CN@ptglab.com

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82958-6-RR (MAX antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82958-6-PBS in a different storage buffer formulation.