

For Research Use Only

# GPKOW Monoclonal antibody, PBS Only



Catalog Number: 68338-1-PBS

## Basic Information

<b>Catalog Number:</b> 68338-1-PBS	<b>GenBank Accession Number:</b> BC000397	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 27238	<b>CloneNo.:</b> 1G11C4
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q92917	
<b>Isotype:</b> IgG1	<b>Full Name:</b> G patch domain and KOW motifs	
<b>Immunogen Catalog Number:</b> AG6545	<b>Calculated MW:</b> 52 kDa	
	<b>Observed MW:</b> 52 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
Human, mouse, rat

## Background Information

GPKOW is a RNA-binding protein involved in pre-mRNA splicing. It interacts directly with protein kinase A and protein kinase X and is also found associated with the spliceosome.

## Storage

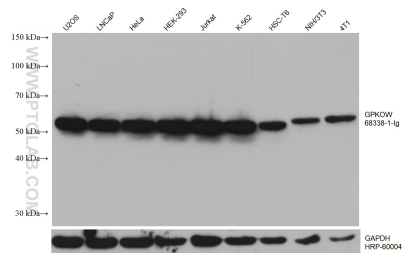
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68338-1-Ig (GPXOW antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68338-1-PBS in a different storage buffer formulation.