

For Research Use Only

GPLOW Monoclonal antibody

Catalog Number: 68338-1-Ig



Basic Information

Catalog Number: 68338-1-Ig	GenBank Accession Number: BC000397	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 27238	CloneNo.: 1G11C4
Source: Mouse	UNIPROT ID: Q92917	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Full Name: G patch domain and KOW motifs	
Immunogen Catalog Number: AG6545	Calculated MW: 52 kDa	
	Observed MW: 52 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : U2OS cells, LNcap cells, HeLa cells, HEK-293 cells, Jurkat cells, K-562 cells, HSC-T6 cells, NIH/3T3 cells, 4T1 cells
Species Specificity: Human, mouse, rat	

Background Information

GPLOW 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

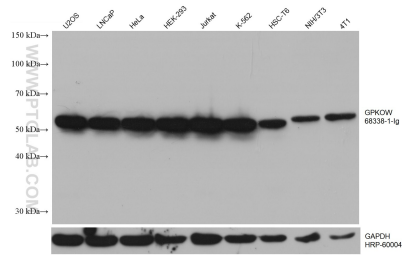
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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)
E: proteintech@ptglab.com
W: ptglab.com

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 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.