

For Research Use Only

CoraLite® Plus 488-conjugated PLA2G1B Monoclonal antibody



Catalog Number: **CL488-66397**

Basic Information

Catalog Number: CL488-66397	GenBank Accession Number: BC005386	Purification Method: Protein A purification
Size: 1000 µg/ml	GeneID (NCBI): 5319	CloneNo.: 1F2C10
Source: Mouse	UNIPROT ID: P04054	Recommended Dilutions: WB 1:500-1:1000
Isotype: IgG2a	Full Name: phospholipase A2, group IB (pancreas)	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG8812	Calculated MW: 70aa,8 kDa; 148aa,16 kDa	
	Observed MW: 16 kDa	

Applications

Tested Applications: WB	Positive Controls: WB : pig pancreas tissue,
Species Specificity: human, pig	

Background Information

Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

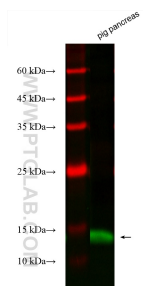
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.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 CL488-66397 (PLA2G1B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.