## PLC β3 (Phospho-Ser537) Polyclonal Antibody

Catalog No: #12318

Package Size: #12318-1 50ul #12318-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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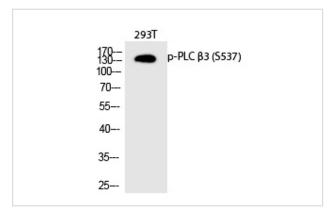
Product Name	PLC β3 (Phospho-Ser537) Polyclonal Antibody	
Host Species	Rabbit	
Clonality	Polyclonal	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific	
	immunogen.	
Applications	WB IHC ELISA	
Species Reactivity	Hu Ms Rt	
Specificity	Phospho-PLC $\beta3$ (S537) Polyclonal Antibody detects endogenous levels of PLC $\beta3$ protein only when	
	phosphorylated at S537.	
Immunogen Type	peptide	
Immunogen Description	Synthesized peptide derived from human PLC β3 around the phosphorylation site of S537.	
Target Name	PLC β3	
Modification	Phospho-Ser537	
Other Names	PLCB3; 1-phosphatidylinositol 4; 5-bisphosphate phosphodiesterase beta-3; Phosphoinositide phospholipase	
	C-beta-3; Phospholipase C-beta-3; PLC-beta-3	
Accession No.	Swiss-Prot: Q01970NCBI Gene ID: 5331	
Target Species	human	
SDS-PAGE MW	150kd	
Concentration	1mg/ml	
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Storage	Store at -20°C/1 year	

## **Application Details**

Western blotting: 1/500 - 1/2000 Immunohistochemistry: 1/100 - 1/300 ELISA: 1/10000

Not yet tested in other applications

## **Images**



Western Blot analysis of 293T cells using Phospho-PLC  $\beta$ 3 (S537) Polyclonal Antibody



Western Blot analysis of 293T AD293 cells using Phospho-PLC  $\beta$ 3 (S537) Polyclonal Antibody

Note: This product is for in vitro research use only and is not intended for use in humans or animals.