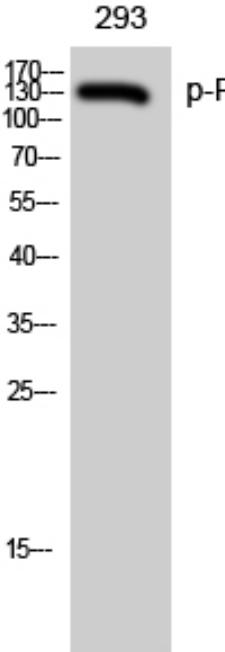


## PDGFR- $\alpha$ (phospho Tyr849) Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P16234
<b>Molecular Weight:</b>	122.67
<b>Applications:</b>	WB,IHC,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human PDGFR- $\alpha$ around the phosphorylation site of Y849.
<b>Specificity/Sensitivity:</b>	Phospho-PDGFR- $\alpha$ (Y849) Polyclonal Antibody detects endogenous levels of PDGFR- $\alpha$ protein only when phosphorylated at Y849.
<b>Other Names:</b>	PDGFRA; PDGFR2; RHEPDGFRA; Platelet-derived growth factor receptor alpha; PDGF-R-alpha; PDGFR-alpha; Alpha platelet-derived growth factor receptor; Alpha-type platelet-derived growth factor receptor; CD140 antigen-like family member A; CD14
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

<b>Protein Concentration:</b>	1 mg/ml
	
	Western Blot analysis of 293 cells using Phospho-PDGFR-α (Y849) Polyclonal Antibody
<b>Gene Name:</b>	PDGFRA
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.