



## PDGFR-β (phospho Tyr1021) Polyclonal Antibody

Catalog_no :	AP0994
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100μg/50μg/20μg
Gene_name :	PDGFRB
Protein_name :	Platelet-derived growth factor receptor beta
Humangene_id	<a href="#">5159</a>
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Humanswissprot	<a href="#">P09619</a>
_no :	
Mousegene_id :	<a href="#">18596</a>
Mouseswissprot	<a href="#">P05622</a>
_no :	
Ratgene_id :	<a href="#">24629</a>
Ratswissprot_no	<a href="#">Q05030</a>
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Immunogen :	The antiserum was produced against synthesized peptide derived from human PDGFR beta around the phosphorylation site of Tyr1021. AA range:991-1040
Specificity :	Phospho-PDGFR-β (Y1021) Polyclonal Antibody detects endogenous levels of PDGFR-β protein only when phosphorylated at Y1021.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
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Msd : [MSDS\\_Antibody.pdf](#)

Other\_name : [PDGFRB; PDGFR; PDGFR1; Platelet-derived growth factor receptor beta; PDGF-R-beta; PDGFR-beta; Beta platelet-derived growth factor receptor; Beta-type platelet-derived growth factor receptor; CD140 antigen-like family member B; Platelet-deri](#)

## Product Images

Western Blot analysis of various cells using Phospho-PDGFR- $\beta$  (Y1021) Polyclonal Antibody



-	-	+ phospho-peptide
-	+	- non-phospho-peptide
+	+	+ 3T3 PDGF-BB 45ng/ml