



<b>Swiss-Prot No.:</b>	P09619
<b>Molecular Weight:</b>	123.968
<b>Applications:</b>	WB,ELISA
<b>Reactivity:</b>	Human,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-β around the non-phosphorylation site of Y771.
<b>Specificity/Sensitivity:</b>	PDGFR-β Polyclonal Antibody detects endogenous levels of PDGFR-β protein.
<b>Other Names:</b>	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
<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

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	 <p>PDGFR <math>\beta</math> 125KD</p> <p>PDGFR <math>\beta</math> (p-Tyr1021) 125KD</p> <p>-       -       + phospho-peptide</p> <p>-       +       - non-phospho-peptide</p> <p>+       +       + 3T3 PDGF-BB 45ng/ml</p>
	Western Blot analysis of various cells using PDGFR- $\beta$ Polyclonal Antibody
<b>Gene Name:</b>	PDGFRB
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.