## Anti-human PDGF-BB Polyclonal Antibody

CATALOG NO:	5488-30T30 μg (Trial size)5488-200200 μg
CONCENTRATION:	0.5 mg/ml
IMMUNOGEN:	E. coli expressed human PDGF-BB (Cat. No. 4488-10)
INTERNAL ID:	BV- E11G
HOST:	Rabbit
SPECIES REACTIVITY:	Human
PURIFICATION:	Affinity purified rabbit IgG
FORMULATION:	Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal
STORAGE CONDITIONS:	Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/defrost cycles.
DESCRIPTION:	Human Platelet Derived Growth Factor (PDGF) is a potent mitogen for a wide range of cell types including fibroblasts, smooth muscle and connective tissue. PDGF is composed of a dimer of two chains termed the A chain and B chain, and thus can be present as AA or BB homodimers or as an AB heterodimer. Human PDGF-BB is a 14-18.0 kDa protein containing 109 amino acid residues.
APPLICATION:	Western blot: 0.5-4 µg/ml
	Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.
<sup>32</sup> <sup>15</sup> P	Western blot analysis using recombinant human PDGF-BB. PDGF-BB

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