

# Anti-Murine PDGF-BB Polyclonal Antibody

**CATALOG NO:** 5489-30T 30 µg (Trial size)  
5489-100 100 µg

**CONCENTRATION:** 0.5 mg/ml

**IMMUNOGEN:** E. coli expressed murine PDGF-BB (Cat. No. 4489-10)

**INTERNAL ID:** BV-E13G

**HOST:** Rabbit

**SPECIES REACTIVITY:** Mouse

**PURIFICATION:** Affinity purified rabbit IgG

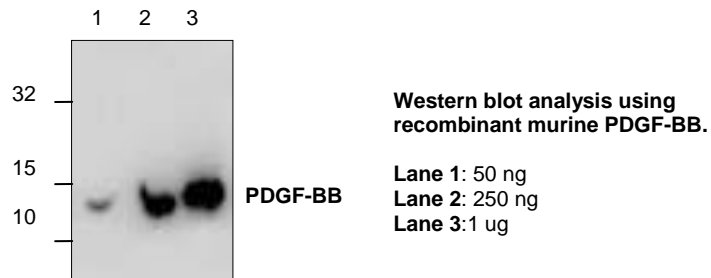
**FORMULATION:** Supplied in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal

**STORAGE CONDITIONS:** Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

**DESCRIPTION:** Mouse Platelet Derived Growth Factor (PDGF) is a potent mitogen for a wide range of cell types including fibroblasts, smooth muscle and connective tissue. PDGF-BB is a 24.4.0 kDa protein containing 109 amino acid residues. The reduced form of PDGF-BB shows ~14-18 kDa on SDS-PAGE.

**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.



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