

BMP-11 Polyclonal Antibody

CATALOG NO: 5577-30T 30 μg (Trial size)

5577-100 100 μg

CONCENTRATION: 0.5 mg/ml

IMMUNOGEN: E. coli expressed recombinant human BMP-11 (Cat. No. 4576-10)

INTERNAL ID: BV-J19

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.

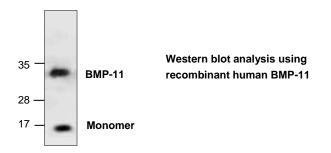
Avoid repeated freeze/defrost cycles.

DESCRIPTION: BMPs (bone morphogenetic proteins) belong to the TGF-β

superfamily of structurally related signaling proteins. As implied by their name, BMPs promote and regulate bone development, growth, remodeling and repair, in both prenatal development and postnatal growth of eye, heart, kidney, skin, and other tissues. Recombinant human BMP-11 is N-terminus His-tagged protein with a molecular weight of 32.6 kDa (for homodimeric) and 16.2 (for monomeric) consisting of 136 amino acid polypeptide chains.

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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