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Anti-human BMP-2/4

Description: Anti-human BMP-2/4 polyclonal serum was produced from sera of rabbits pre-immunized with a highly purified synthetic peptide of the human BMP-2/4 sequence (C-terminal amino acids "C(SH)-L-D-E-Y-D-K-V-V-L-K-N-Y-Q-E-M-V-V-E-G"). Anti human BMP-2/4 polyclonal antiserum was purified by Protein A chromatography.

Host species:	Rabbits
Antigen:	Synthetic peptide C-terminal (20 amino acids) of human BMP-2/4
Purification:	Protein A chromatography
Stabilizer:	none
Buffer:	PBS
Formulation:	lyophilized

Reconstitution/Stability: The IgG is supplied in lyophilized form. It is stable at 4°C for at least two months. For long time storage we recommend storage at -20°C. After reconstitution add preservatives (0.02% Sodium-azide or 0.03% Thimerosal).

Specificity: This polyclonal serum will detect human BMP-2/4 in ELISA, Immunoprecipitations and Western-blot applications.

ELISA: To detect human BMP-2/4 by ELISA a concentration of at least 1.0 µg/ml of this antibody is required.

Western Blot: We recommend to use the IgG at a concentration of 1 µg/ml in Western Blot analysis. It will detect 20 ng/lane of recombinant human BMP-2/4-1 or BMP-2/4-2 under reducing conditions.

Usage: Anti-human BMP-2/4 polyclonal antiserum is offered for research use. Not for drug use. **Not for human use.**

Catalogue number: 102-PA90

Size:

200 µg