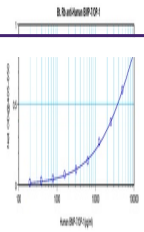
Product Datasheet

BMP7 Antibody (Biotin) (orb1272759)

Description	BMP7 Antibody (Biotin)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Biotin
Tested Applications	ELISA, WB
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hBMP-7. Human BMP-7 specific antibody was purified by affinity chromatography and then biotinylated.
Target	BMP7
Form/Appearance	Lyophilized
Concentration	batch dependent
Storage	BMP-7 antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	ELISA:Sandwich:To detect hBMP-7 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our polyclonal Anti-Human BMP-7 as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hBMP-7. Western Blot:To detect hBMP-7 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hBMP-7 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
Clonality	Polyclonal
Uniprot ID	P18075
NCBI	P18075
Dilution Range	ELISA:Sandwich:To detect hBMP-7 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our polyclonal Anti-Human BMP-7 as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hBMP-7. Western Blot:To detect hBMP-7 by



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Biorbyt Ltd.
7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom
Email: **info@biorbyt.com** | Phone: **+44 (0) 1223 859-353** | Fax: +44 (0)1223 280 240

Biorbyt LLC.
68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709. United States
Email: **info@biorbyt.com** | Phone: **+1 (415) 906-5211** | Fax: +1 (415) 651-8558

Expiration Date	12 months from date of receipt.