

Product Datasheet

DMP-1 Antibody NBP1-20908

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-20908

DMP-1 Antibody

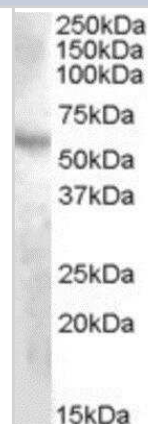
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat DMP-1 Antibody (NBP1-20908) is a polyclonal antibody validated for use in WB and ELISA. Anti-DMP-1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	1758
Gene Symbol	DMP1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_004398.1; NP_001073380.1).
Immunogen	Peptide with sequence C-ENSEQANTQDSG corresponding to internal region according to NP_004398.1, NP_001073380.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Approx. 55 kDa band observed in human Ileum and kidney lysates (calculated MW of 55.8 kDa band according to NP_004398.1 and of 54.1 according to NP_001073380.1).

Images

Western Blot: DMP-1 Antibody [NBP1-20908] - (1ug/ml) staining of Human Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Qin C, D'Souza R, Feng JQ. Dentin matrix protein 1 (DMP1): new and important roles for biomineralization and phosphate homeostasis. J Dent Res 2007-12-01 [PMID: 18037646]



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Products Related to NBP1-20908

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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