

GOAT ANTI-DMP1 ANTIBODY

SKU: EB08886

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	
Alias	dentin matrix protein 1 dentin matrix acidic phosphoprotein DMP1
Names	
Accession ID	NP_004398.1; NP_001073380.1
Blocking Peptide	EBP08886
Immunogen	Peptide with sequence C-ENSEQANTQDSG, from the internal region of the protein sequence according to NP_004398.1; NP_001073380.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_004398.1; NP_001073380.1).
Peptide Sequence	C-ENSEQANTQDSG
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	1758
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx. 55kDa band observed in Human Ileum and Kidney lysates (calculated MW of 55.8kDa according to NP_004398.1 and of 54.1 according to NP_001073380.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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