

GOAT ANTI-PERIOSTIN (AA112-125) ANTIBODY

SKU: EB11812

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 Names	MGC119510 MGC119511 OSF2 OSF-2 osteoblast specific factor 2 (fascin I-like) osteoblast-specific factor 2 OTTHUMP00000018268 OTTHUMP00000018269 OTTHUMP00000018270 OTTHUMP00000018271 PDLPOSTN periodontal ligament-specific periostin periostin periostin isoform thy2 periostin isoform thy4 periostin isoform thy6 periostin isoform thy8 periostin, osteoblast specific factor PN POSTN RP11-412K4.1
Accession ID	NP_006466.2; NP_001129406.1; NP_001129407.1; NP_001129408.1
Blocking Peptide	EBP11812
Immunogen	Peptide with sequence C-TTQRYSDASKLREE, from the internal region of the protein sequence according to NP_006466.2; NP_001129406.1; NP_001129407.1; NP_001129408.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_006466.2; NP_001129406.1; NP_001129407.1; NP_001129408.1).
Peptide Sequence	C-TTQRYSDASKLREE
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	10631
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 1:128000.
Western Blot	Approx 85kDa band observed in Human Breast cancer lysates (calculated MW of 93.3kDa according to NP_006466.2). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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