

GOAT ANTI-PERIOSTIN ANTIBODY

SKU: EB11811



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	EBP11811
Immunogen	Peptide with sequence C-RKLQANKKVQGSRR, from the C Terminus 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-RKLQANKKVQGSRR
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 1:16000.
Western Blot	Approx 100kDa band observed in lysates of cell line MCF7 (calculated MW of 93.3kDa according to NP_006466.2). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

