

GOAT ANTI-BMP7 (AA120-131) ANTIBODY

SKU: EB12548

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 Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias osteogenic protein 1|OP-1|bone morphogenetic protein 7|BMP7

Names

Accession ID NP_001710.1

Blocking Peptide EBP12548

Immunogen Peptide with sequence C-SLQDSHFLTAD, from the internal region of the protein sequence according to NP_001710.1.

Product Comments This antibody is expected to recognize precursor only.

Peptide Sequence C-SLQDSHFLTAD

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, Mouse, Rat, Dog, Pig, Cow

Reactive Species Pig

Human Gene ID 655

Mouse Gene ID 12162

Rat Gene ID 85272

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 1:2000.

Western Blot Approx 50-55kDa band observed in Pig Kidney lysates (calculated MW of 49.2kDa according to XP_005673101.1). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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