



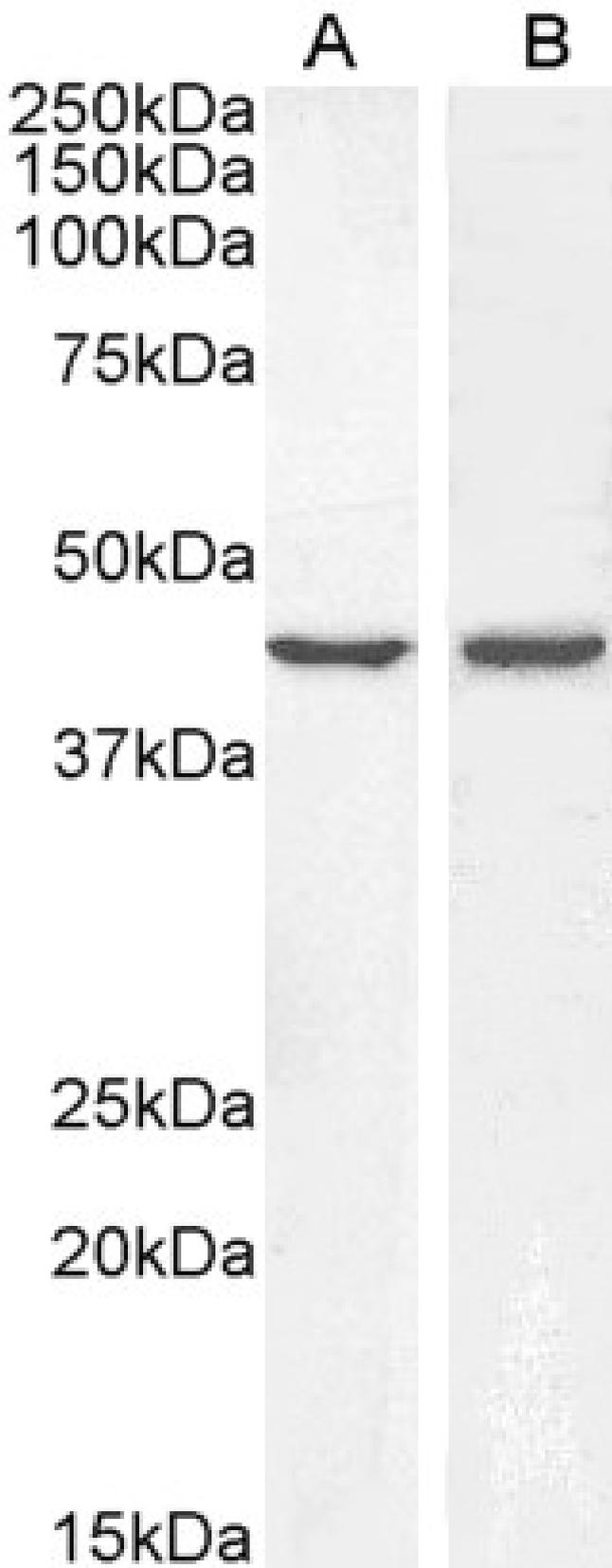
www.everestbiotech.com

Email: customerservice@vectorlabs.com

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

GOAT ANTI-BMP4 ANTIBODY

SKU: EB12544





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 Names	bone morphogenetic protein 2B BMP-4 BMP-2B ZYME OFC11 MCOPS6 BMP2B1 BMP2B bone morphogenetic protein 4 BMP4
Accession ID	NP_001193.2
Blocking Peptide	EBP12544
Immunogen	Peptide with sequence C-SPKHHSQRARK, from the internal region of the protein sequence according to NP_001193.2.
Product Comments	The immunizing peptide represents the N terminus of the mature protein. Reported variants represent identical protein: NP_570911.2, NP_001193.2, NP_570912.2.
Peptide Sequence	C-SPKHHSQRARK
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	652
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 1:64000.
Western Blot	Approx 40-45kDa band observed in lysates of cell lines A431 and HeLa (calculated MW of 46.6kDa according to NP_001193.2). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)



GALLERY IMAGES

