

GOAT ANTI-BMP2 ANTIBODY

SKU: EB08820

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 Names	type II activin receptor-like kinase transformation-related protein 10 serine/threonine kinase primary pulmonary hypertension 1 bone morphogenetic protein receptor type II TRG10 T-ALK PPH1 FLJ76945 BRK-3 BMR2 BMPR3 BMPR-II bone morphogenetic protein receptor, type II (serine/threonine kinase) BMPR2
Accession ID	NP_001195.2
Blocking Peptide	EBP08820
Immunogen	Peptide with sequence C-DLETNKLDPEVDK, from the internal of the protein sequence according to NP_001195.2.
Peptide Sequence	C-DLETNKLDPEVDK
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, Cow
Reactive Species	Human
Human Gene ID	659
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 1:32000.
Western Blot	Approx 110kDa band observed in Human Liver lysates (calculated MW of 115kDa according to NP_001195.2). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB

SELECTED REFERENCES

[{"pmid": 31587092, "intro": "This antibody has been successfully used in the following paper:", "title": "ESCRT-III-associated proteins and spastin inhibit protrudin-dependent polarised"}]

membrane traffic.", "author": "James W. Connell, Rachel J. Allison, Catherine E. Rodger, Guy Pearson, Eliska Zlamalova, Evan Reid", "journal": "Cell Mol Life Sci. 2020 Jul;77(13):2641-2658."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

