

## GOAT ANTI-BMPR2 ANTIBODY

**SKU:** EB08820



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias</b>	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
<b>Accession ID</b>	NP_001195.2
<b>Blocking Peptide</b>	EBP08820
<b>Immunogen</b>	Peptide with sequence C-DLETNKLDPEVDK, from the internal of the protein sequence according to NP_001195.2.
<b>Peptide Sequence</b>	C-DLETNKLDPEVDK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	659
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	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.
<b>Application Type</b>	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

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