

GOAT ANTI-BMPRI1A ANTIBODY

SKU: EB07197



SPECIFICATIONS

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|------------------------------|--|
| 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 | activin A receptor, type II-like kinase 3 ALK3 ACVRLK3 HGNC:1076 bone morphogenetic protein receptor, type IA BMPRI1A |
| Accession ID | NP_004320.2 |
| Blocking Peptide | EBP07197 |
| Immunogen | Peptide with sequence C-KSDSDQKKSEN, from the internal region of the protein sequence according to NP_004320.2. |
| Peptide Sequence | C-KSDSDQKKSEN |
| 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, Dog |
| Reactive Species | Human |
| Human Gene ID | 657 |
| 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 60kDa band observed in lysates of cell lines HeLa and HepG2 (calculated MW of 60.2kDa according to NP_004320.2). Recommended concentration: 1-3µg/ml. An additional band of 20kDa was consistently observed, however this band was not blocked by the immunizing peptide and it is therefore a non-specific signal. We call for caution when used for other assays than Western blot. |
| Application Type | Pep-ELISA, WB |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

