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# GOAT ANTI-MARK2 / PAR-1 ANTIBODY

**SKU:** EB08426





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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 Names</b>	serine/threonine kinase protein-serine/threonine kinase ELKL motif kinase 1 ELKL motif kinase MGC99619 EMK1 MAP/microtubule affinity-regulating kinase 2 PAR-1 MARK2
<b>Accession ID</b>	NP_004945.4; NP_001156768.1; NP_001156769.1
<b>Blocking Peptide</b>	EBP08426
<b>Immunogen</b>	Peptide with sequence C-QNGKDSTAPQR, from the internal region of the protein sequence according to NP_004945.4; NP_001156768.1; NP_001156769.1.
<b>Product Comments</b>	This antibody is expected to recognise isoform c (NP_004945.4), isoform e (NP_001156768.1) and isoform f (NP_001156769.1).
<b>Peptide Sequence</b>	C-QNGKDSTAPQR
<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, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	2011
<b>Mouse Gene ID</b>	13728
<b>Rat Gene ID</b>	60328
<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 1:16000.
<b>Western Blot</b>	Approx 70kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 77.6kDa according to NP_004945.3). Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB



## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

