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# GOAT ANTI-CASEIN KINASE 1, DELTA ANTIBODY

**SKU:** EB07232





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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> | CKIdelta HCKID CSNK1D HGNC:2452 casein kinase 1, delta   |
| <b>Usage Summary</b>         | <strong>Immunofluorescence:</strong> Expression of the protein seen in the Nucleus of U251 cells.<br>Recommended concentration: 10µg/ml.   |
| <b>Accession ID</b>          | NP_001884.2; NP_620693.1   |
| <b>Blocking Peptide</b>      | EBP07232   |
| <b>Immunogen</b>             | Peptide with sequence C-DREERLRHSRNPATR, from the internal region of the protein sequence according to NP_001884.2; NP_620693.1.   |
| <b>Product Comments</b>      | This antibody is expected to recognise both reported isoforms (NP_001884.2 and NP_620693.1)  |
| <b>Peptide Sequence</b>      | C-DREERLRHSRNPATR  |
| <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   |
| <b>Reactive Species</b>      | Human, Mouse   |
| <b>Human Gene ID</b>         | 1453   |
| <b>Mouse Gene ID</b>         | 104318   |
| <b>Rat Gene ID</b>           | 64462  |
| <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 48kDa band observed in Mouse Brain lysates and in preliminary testing of U251 cell lysates (calculated MW of 47.3kDa according to Mouse NP_620690.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature. |
| <b>Application Type</b>      | Pep-ELISA, WB, IF  |



## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

