

GOAT ANTI-PRKCN ANTIBODY

SKU: EB05642



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	protein-serine/threonine kinase protein kinase EPK2 OTTHUMP00000126953 nPKC-NU PKD3 PKC-NU protein kinase D3 serine-threonine protein kinase EPK2 protein kinase C, nu PRKCN PRKD3
Accession ID	NP_005804.1
Blocking Peptide	EBP05642
Immunogen	Peptide with sequence SANNSPPSAQKSV-C, from the N Terminus of the protein sequence according to NP_005804.1.
Peptide Sequence	SANNSPPSAQKSV-C
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Human Gene ID	23683
Mouse Gene ID	75292
Rat Gene ID	313834
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Preliminary experiments gave an approx 47kDa band in human brain lysates at 1ug/ml, this band was successfully blocked by incubation with the immunising peptide. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 102kDda according to NP_005804. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA