

GOAT ANTI-CKB / BRAIN CREATINE KINASE ANTIBODY

SKU: EB07185

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

SPECIFICATIONS

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	creatine kinase-B creatine kinase B-chain CKBB B-CK creatine kinase, brain brain creatine kinase CKB
Accession ID	NP_001814.2
Blocking Peptide	EBP07185
Immunogen	Peptide with sequence C-KPSDEHKTDLNPDN, from the internal region of the protein sequence according to NP_001814.2.
Peptide Sequence	C-KPSDEHKTDLNPDN
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, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	1152
Mouse Gene ID	12709
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 1:2000.
Western Blot	Approx 45-48kDa band observed in human brain lysates (calculated MW of 42.6kDa according to NP_001814.2). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

