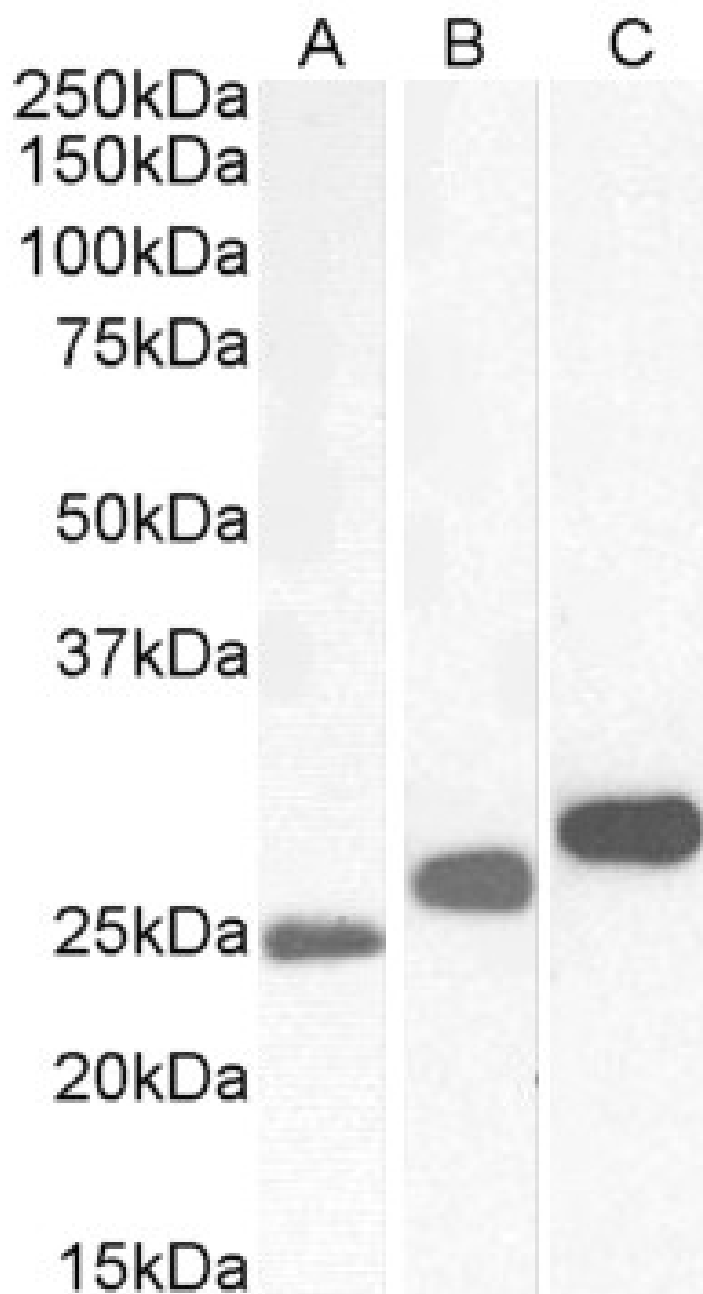


GOAT ANTI-CSNK2B ANTIBODY

SKU: EB12710



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	protein G5a phosvitin casein kinase II subunit beta alternative name: G5a, phosvitin Casein kinase II beta subunit CK II beta G5A CSK2B CK2N CK2B casein kinase 2, beta polypeptide CSNK2B
Accession ID	NP_001311.3; NP_001269314.1
Blocking Peptide	EBP12710
Immunogen	Peptide with sequence C-TGLNEQVPHYRQ, from the internal region of the protein sequence according to NP_001311.3; NP_001269314.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_001311.3; NP_001269314.1).
Peptide Sequence	C-TGLNEQVPHYRQ
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, Mouse, Rat, Pig
Human Gene ID	1460
Mouse Gene ID	13001
Rat Gene ID	81650
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 1:128000.
Western Blot	Approx 26kDa band observed in lysates of cell lines NIH3T3, HeLa, K562, MCF7 and HepG2 (calculated MW of 24.9kDa according to NP_001311.3). Approx 25kDa band observed in Mouse Testis, 26kDa in Rat Testis and 28kDa in Pig Testis lysates (calculated MW of 24.9kDa according to Mouse NP_001290374.1, Rat NP_001030315.1 and pig NP_001138849.1). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

