

Goat CSNK2B Polyclonal Antibody | anti-CSNK2B antibody

Goat anti-CSNK2B Antibody

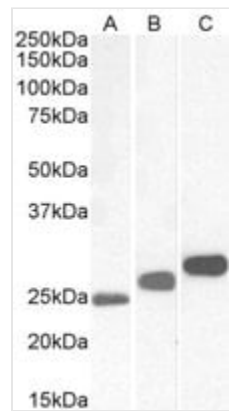
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61766	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

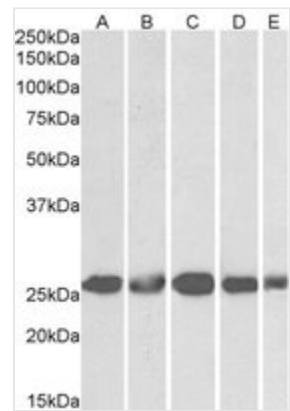
CSNK2B; Polyclonal Antibody; Goat anti-CSNK2B Antibody; Goat Anti-CSNK2B (aa172-186) Antibody; casein kinase 2; beta polypeptide; CK2B; CK2N; CSK2B; G5A; CK II beta; Casein kinase II beta subunit; alternative name: G5a; phosvitin; casein kinase II subunit beta; protein G5a; CSNK2B antibody; beta polypeptide antibody; CK2B antibody; CK2N antibody; CSK2B antibody; G5A antibody; CK II beta antibody; Casein kinase II beta subunit antibody; phosvitin antibody; casein kinase II subunit beta antibody; protein G5a antibody; anti-CSNK2B antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	TGLNEQVPHY RQ
Sequence Length	215
Applicable Applications for anti-CSNK2B antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TGLNEQVPHYRQ, from the internal region of the protein sequence according to NP_001311.3; NP_001269314.1.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_001311.3; NP_001269314.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
0.3ug/ml staining of Mouse (A), Rat (B) and Pig (C) Testis lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
1ug/ml staining of NIH3T3 (A), HeLa (B), K562 (C), MCF7 (D) and HepG2 (E) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	23503295
NCBI GeneID	1460
NCBI Accession #	NP_001311.3; NP_001269314.1
NCBI GenBank Nucleotide #	NM_001320.6
Molecular Weight	24,942 Da
NCBI Official Full Name	casein kinase II subunit beta isoform 1
NCBI Official Synonym Full Names	casein kinase 2 beta
NCBI Official Symbol	CSNK2B
NCBI Official Synonym Symbols	G5A; CK2B; CK2N; CSK2B
NCBI Protein Information	casein kinase II subunit beta
UniProt Protein Name	Casein kinase II subunit beta
UniProt Gene Name	CSNK2B
UniProt Synonym Gene Names	CK2N; G5A; CK II beta
UniProt Entry Name	CSK2B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.