

[KD Validated] Anti-CSNK2B Rabbit pAb

Purified Rabbit Polyclonal Antibody

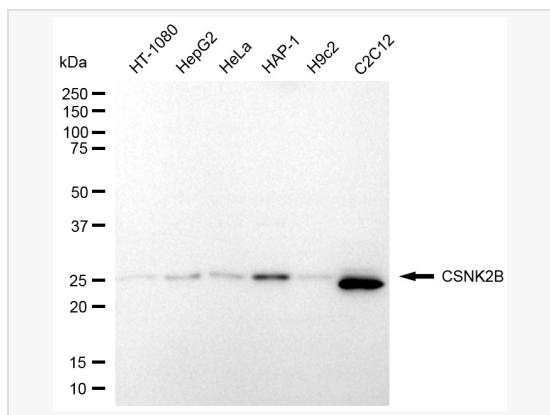
Catalog # P020551

Product Information

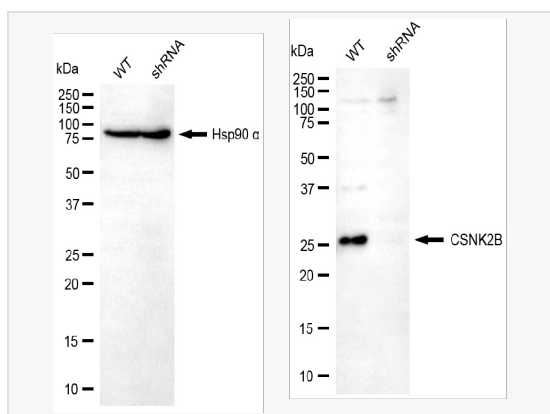
Application	WB
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:2,500
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	A synthesized peptide derived from human CK2 beta
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 12 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	[KD Validated] Anti-CSNK2B Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	CSNK2B; Casein Kinase 2 Beta; Ckb1; Ckb2; Casein Kinase 2, Beta Polypeptide; Casein Kinase II Subunit Beta; Protein G5a; CK II Beta; Phosvitin; CK2N; G5A; Alternative Name: G5a, Phosvitin; Casein Kinase II Beta Subunit; CSNK2B-LY6G5B-1072; CSNK2B-LY6G5B-1103; CSNK2B-LY6G5B-532; CSNK2B-LY6G5B-560; CSNK2B-LY6G5B-562; POBINDS; CSK2B; CK2B.
Calculated MW	Calculated MW: 25 kDa; Observed MW: 25 kDa
Uniprot ID	P67870
Gene ID	1460
Background	Participates in Wnt signaling (By similarity). Plays a complex role in regulating the basal catalytic activity of the alpha subunit.



Western blotting analysis using CSNK2B antibody (P020551). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with CSNK2B antibody (P020551, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (1:20,000) respectively. Image was developed using ECL Substrate Kit.



Western blotting analysis using CSNK2B antibody (P020551). CSNK2B expression in wild-type (WT) and CSNK2B shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with CSNK2B antibody (P020551, 1:1,000) and HRP-conjugated goat anti-rabbit secondary antibody (1:20,000) respectively. Image was developed using ECL Substrate Kit.