



Anti-CSNK2A1 (aa 350-391) polyclonal antibody (CPBT-66551RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This product is specific for CKII alpha and reacts with an epitope between amino acids 350 and the C-terminus.
Specificity	CSNK2A1
Immunogen	Synthetic peptide corresponding to amino acids 350-391 of human casein kinase II (CKII) alpha.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Chicken, Mouse, Rat
Conjugate	Unconjugated
Applications	IP; WB
Format	Purified IgG - liquid
Size	100 µg
Preservative	0.09% Sodium Azide
Storage	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name [CSNK2A1 casein kinase 2, alpha 1 polypeptide \[Homo sapiens \(human\) \]](#)

Official Symbol	CSNK2A1
Synonyms	CSNK2A1; casein kinase 2, alpha 1 polypeptide; CKII; CK2A1; CSNK2A3; casein kinase II subunit alpha; CK II alpha 3; protein kinase CK2; CK2 catalytic subunit alpha; casein kinase II alpha 1 subunit; casein kinase II alpha 1 polypeptide pseudogene;
Entrez Gene ID	1457
Protein Refseq	NP_001886
UniProt ID	P68400
Chromosome Location	20p13
Pathway	Adherens junction; Alpha-synuclein signaling; Axon guidance; BCR signaling pathway; BDNF signaling pathway; Cell Cycle; Cell Cycle, Mitotic; Condensation of Prometaphase Chromosomes;
Function	ATP binding; Hsp90 protein binding; protein N-terminus binding; protein binding; protein serine/threonine kinase activity;