

Casein Kinase Ia (phospho Tyr294) Polyclonal Antibody

Swiss-Prot No.:	P48729/Q8N752
Applications:	WB,IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Casein Kinase Iα around the phosphorylation site of Y294.
Specificity/Sensitivity:	Phospho-Casein Kinase Iα (Y294) Polyclonal Antibody detects endogenous levels of Casein Kinase Iα protein only when phosphorylated at Y294.
Other Names:	CSNK1A1; Casein kinase I isoform alpha; CKI-alpha; CK1; CSNK1A1L; Casein kinase I isoform alpha-like; CKI-alpha-like; CK1
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	HBE 170 100 70 55 40 35 25 15 15
	Western Blot analysis of HBE cells using Phospho-Casein Kinase Iα (Y294) Polyclonal Antibody
Gene Name:	CSNK1A1
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.