

Antibodies Product Datasheet

Product Name:	Casein Kinase I α (Phospho-Tyr294) Antibody
Catalog Number:	A8088
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human CK-1 α around the phosphorylation site of Tyr294. AA range:260-309
Concentration:	1 mg/ml
Gene Name:	CSNK1A1
Protein Name:	Casein kinase I isoform α
Other Name:	CSNK1A1; Casein kinase I isoform α ; CKI- α ; CK1; CSNK1A1L; Casein kinase I isoform α -like; CKI- α -like; CK1
Human Swiss Prot No.:	P48729/Q8N752
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Casein Kinase I α (Y294) Polyclonal Antibody detects endogenous levels of Casein Kinase I α protein only when phosphorylated at Y294.
Storage and Stability:	-20°C/1 year