

Casein Kinase 1 alpha (11T17) Rabbit Monoclonal Antibody

Catalog# UZ-MA01082

Product information

产品货号	UZ-MA01082
别名	CK1; CK1a; CKIa; HLCDGP1; PRO2975; HEL-S-77p
产品名称	Casein Kinase 1 alpha (11T17) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Casein Kinase 1 alpha
稀释度	WB 1:1000
参考分子量	34kDa
预测分子量	39kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling. Phosphorylates CTNNB1 at 'Ser-45'. May phosphorylate PER1 and PER2. May play a role in segregating chromosomes during mitosis (PubMed:11955436, PubMed:1409656, PubMed:18305108). May play a role in keratin cytoskeleton disassembly and thereby, it may regulate epithelial cell migration (PubMed:23902688).
纯化	Affinity Purification
Uniprot ID	P48729
Clonality	Monoclonal