

Antibodies Product Datasheet

Product Name:	CaMKIV Monoclonal Antibody
Catalog Number:	N0671
Reactivity:	Human, Mouse, Rat, Chicken, Dog, Pig
Applications:	WB
Dilutions:	Western Blot: 1/1000 - 1/2000. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human CaMKIV protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	CAMK4
Protein Name:	Calcium/calmodulin-dependent protein kinase type IV
Other Name:	CAMK4; CAMK; CAMK-GR; CAMKIV; Calcium/calmodulin-dependent protein kinase type IV; CaMK IV; CaM kinase-GR
Human Swiss Prot No.:	Q16566
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	CaMKIV Monoclonal Antibody detects endogenous levels of CaMKIV protein.
Storage and Stability:	-20°C/1 year