

Antibodies Product Datasheet

Product Name:	AMPK α 1 Monoclonal Antibody
Catalog Number:	N0024
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF/ICCFCM, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/200 - 1/1000. Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant fragment of human AMPK α 1 expressed in E. Coli.
Concentration:	
Gene Name:	AAPK1
Protein Name:	5'-AMP-activated protein kinase catalytic subunit alpha-1
Other Name:	PRKAA1; AMPK1; 5'-AMP-activated protein kinase catalytic subunit alpha-1; AMPK subunit alpha-1; Acetyl-CoA carboxylase kinase; ACACA kinase
Human Swiss Prot No.:	Q13131
Formulation:	Ascitic fluid containing 0.03% sodium azide, 0.5% BSA, 50% glycerol.
Specificity:	AMPK α 1 Monoclonal Antibody detects endogenous levels of AMPK α 1 protein.
Storage and Stability:	-20°C/1 year