

M-CK Antibody [#C10289]

Catalog Number:	C10289
Concentration:	1mg/ml
Swiss-Prot No.:	P06732
Other Names:	CKM, CKMM., EC 2.7.3.2, KCRM, creatine kinase, M chain, creatine kinase, muscle
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized peptide derived from N-terminal of human M-CK.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	M-CK antibody detects endogenous levels of total M-CK protein.
Reactivity:	Human, Mouse, Rat
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:40000
References:	Grimwood J., Nature 428:529-535(2004). Hamburg R.J., J. Biol. Chem. 265:6403-6409(1990). Tang L., Acta Crystallogr. D 55:669-670(1999).