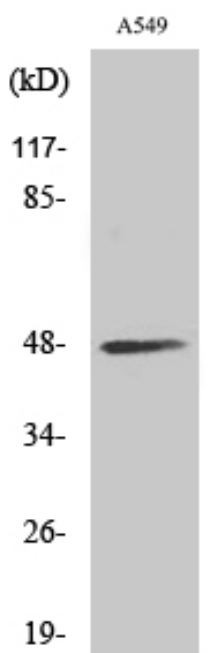


sMtCK Polyclonal Antibody

Swiss-Prot No.:	P17540
Molecular Weight:	47.504
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human sMtCK. at AA range: 200-280
Specificity/Sensitivity:	sMtCK Polyclonal Antibody detects endogenous levels of sMtCK protein.
Other Names:	CKMT2; Creatine kinase S-type; mitochondrial; Basic-type mitochondrial creatine kinase; Mib-CK; Sarcomeric mitochondrial creatine kinase; S-MtCK
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

For Research Use Only

	A549  (kD) 117- 85- 48- 34- 26- 19-
	Western Blot analysis of various cells using sMtCK Polyclonal Antibody
Gene Name:	CKMT2
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.