



HK1 Monoclonal Antibody

Product Code	CSB-MA145499
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant HumanHK1 protein fragments expressed in E.coli.
Raised In	Mouse
Species Reactivity	Human,Dog,Pig,Mouse,Rat
Tested Applications	ELISA,WB,ICC;Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200
Relevance	Hexokinases phosphorylate glucose to produce glucose-6-phosphate, the first step in most glucose metabolism pathways. This gene encodes a ubiquitous form of hexokinase which localizes to the outer membrane of mitochondria.
Form	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol
Purification Method	Affinity purified
Isotype	IgG1
Clonality	Monoclonal
Alias	HK1, HXK1, HK1-ta, HK1-tb, HK1-tc
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Clone No.	1G5
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.