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Antibodies Product Datasheet

Product Name:	PFK-2 car (Phospho-Ser483) Antibody
Catalog Number:	A0761
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PFKFB2 around the phosphorylation site of Ser483. AA range:451-500
Concentration:	1 mg/ml
Gene Name:	PFKFB2
Protein Name:	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2
Other Name:	PFKFB2; 6-phosphofructo-2-kinase/fructose-2; 6-bisphosphatase 2; 6PF-2-K/Fru-2,6-P2ase 2; PFK/FBPase 2; 6PF-2-K/Fru-2,6-P2ase heart-type isozyme
Human Swiss Prot No.:	O60825
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PFK-2 car (S483) Polyclonal Antibody detects endogenous levels of PFK-2 car protein only when phosphorylated at S483.
Storage and Stability:	-20°C/1 year