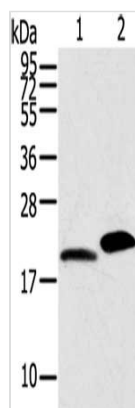


MYL2 Antibody

Product Code	CSB-PA181376
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P10916
Immunogen	Fusion protein of Human MYL2
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB;ELISA:1:2000-1:5000,WB:1:500-1:2000
Relevance	Thus gene encodes the regulatory light chain associated with cardiac myosin beta (or slow) heavy chain. Ca ⁺ triggers the phosphorylation of regulatory light chain that in turn triggers contraction. Mutations in this gene are associated with mid-left ventricular chamber type hypertrophic cardiomyopathy.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	myosin, light chain 2, regulatory, cardiac, slow
Species	Homo sapiens (Human)
Target Names	MYL2

Image



Gel: 12%SDS-PAGE, Lysate: 40 µg, Lane 1-2: Mouse skin tissue, Mouse heart tissue, Primary antibody: CSB-PA181376(MYL2 Antibody) at dilution 1/800, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds