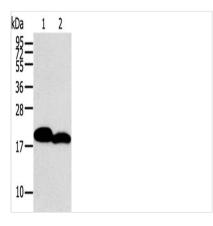






MYL2 Antibody

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 wind-left ventricular chamber type hypertrophic cardiomyopathy. Form Liquid Conjugate Non-conjugated Storage Buffer -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol Purification Method Antigen affinity purification Isotype IgG	Product Code	CSB-PA107097
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% NaN3, 40% Glycerol Purification Method Antigen affinity purification Isotype IgG	Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
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 wind-left ventricular chamber type hypertrophic cardiomyopathy. Form Liquid Conjugate Non-conjugated Storage Buffer -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol Purification Method Antigen affinity purification Isotype IgG	Uniprot No.	P10916
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ConjugateNon-conjugatedStorage Buffer-20°C, pH7.4 PBS, 0.05% NaN3, 40% GlycerolPurification MethodAntigen affinity purificationIsotypeIgG	Relevance	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
Storage Buffer -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol Purification Method Antigen affinity purification Isotype IgG	Form	Liquid
Purification Method Antigen affinity purification Isotype IgG	Conjugate	Non-conjugated
Isotype IgG	Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
	Purification Method	Antigen affinity purification
Alias myosin, light chain 2, regulatory, cardiac, slow	Isotype	IgG
	Alias	myosin, light chain 2, regulatory, cardiac, slow
Species Homo sapiens (Human)	Species	Homo sapiens (Human)
Target Names MYL2	Target Names	MYL2
Image Col: 12% SDS PAGE Lycato: 40 ug. Lano 1.2:	Image	Col. 120/ SDS DACE Lyapto: 40 ag Long 4 2



Gel: 12%SDS-PAGE, Lysate: 40 μg, Lane 1-2: Mouse heart tissue, Mouse skin tissue, Primary antibody: CSB-PA107097(MYL2 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds