



MYL2 Antibody

Product Code	CSB-PA015309GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P10916
Immunogen	Human MYL2
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat, Zebrafish
Tested Applications	ELISA, WB, IHC
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Alias	myosin, light chain 2, regulatory, cardiac, slow; MYL2; CMH10; DKFZp779C0562; MLC2 ; MLC-2v; MLC-2
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MYL2
Target Details	This 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.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.