

MYH6 Polyclonal Antibody

Swiss-Prot No.:	P13533
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	Recombinant protein of human MYH6 (NP_002462.2).
Purification:	Affinity purification
Reactivity:	Mouse, Rat
Other Names:	_
Background:	Cardiac muscle myosin is a hexamer consisting of two heavy chain subunits, two light chain subunits, and two regulatory subunits. This gene encodes the alpha heavy chain subunit of cardiac myosin. The gene is located approximately 4kb downstream of the gene encoding the beta heavy chain subunit of cardiac myosin. Mutations in this gene cause familial hypertrophic cardiomyopathy and atrial septal defect 3.
Gene ID:	4624
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular Weight:	223kDa
Recommended Dilutions:	WB 1:1000 - 1:2000