

兔抗 MYH7 多克隆抗体

- 中文名称：兔抗 MYH7 多克隆抗体
- 英文名称：Anti-MYH7 rabbit polyclonal antibody
- 别名：CMH1, MPD1, SPMD, SPMM, CMD1S, MYHCB
- 抗原：MYH7
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 相关类别：一抗
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

Muscle myosin is a hexameric protein containing 2 heavy chain subunits, 2 alkali light chain subunits, and 2 regulatory light chain subunits. This gene encodes the beta (or slow) heavy chain subunit of cardiac myosin. It is expressed predominantly in normal human ventricle. It is also expressed in skeletal muscle tissues rich in slow-twitch type I muscle fibers. Changes in the relative abundance of this protein and the alpha (or fast) heavy subunit of cardiac myosin correlate with the contractile velocity of cardiac muscle. Its expression is also altered during thyroid hormone depletion and hemodynamic overloading. Mutations in this gene are associated with familial hypertrophic cardiomyopathy, myosin storage myopathy, dilated cardiomyopathy.

	pathy, and Laing early-onset distal myopathy.
Applications:	ELISA, IHC
Name of antibody:	MYH7
Immunogen:	Fusion protein of human MYH7
Full name:	myosin, heavy chain 7, cardiac muscle, beta
Synonyms :	CMH1, MPD1, SPMD, SPMM, CMD1S, MYHCB
SwissProt:	P12883
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human colon cancer
IHC Recommend dilution:	10-50

