Rabbit Myosin Heavy Chain 6, Cardiac Muscle, Alpha (MYH6) Antibody | anti-MYH6 antibody

Polyclonal Antibody to Myosin Heavy Chain 6, Cardiac Muscle, Alpha (MYH6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131756	**Rabbit**	**Rat, Human, Mouse**	**Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot**

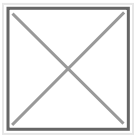
PRODUCT SYNONYMS

Myosin Heavy Chain 6; Cardiac Muscle; Alpha (MYH6); Polyclonal Antibody to Myosin Heavy Chain 6; anti-MYH6 antibody

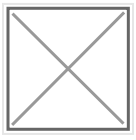
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MYH6 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Cross Reactivity	Human, Mouse
Traits	Liquid
Immunogen	Recombinant MYH6 (Gln419~Thr666 (Accession # P02563)) expressed in E.coli .
Preparation and Storage	**Storage:** Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. **Stability Test:** thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition

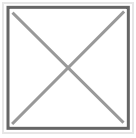
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-PSamples: Rat Stomach TissuePrimary Ab: 20ug/ml Rabbit Anti-Rat MYH6 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody(Catalog:



WB (Western Blot)
Western Blot; Sample: Mouse Heart lysatePrimary Ab: 0.25ug/ml Rabbit Anti-Rat MYH6 AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot: Sample: Recombinant MYH6, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	127741
NCBI GeneID	29556
UniProt Accession #	P02563; Q63351
NCBI Official Full Name	Myosin-6
NCBI Official Synonym Full Names	myosin heavy chain 6
NCBI Official Symbol	Myh6
NCBI Official Synonym Symbols	Myhca
NCBI Protein Information	myosin-6
UniProt Protein Name	Myosin-6
UniProt Gene Name	**Myh6**
UniProt Synonym Gene Names	MyHC-alpha

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/rabbit-human-mouse-rat-antibody/myosin-heavy-chain-6-cardiac-muscle-alpha-myh6/131756