

## MYH7B rabbit pAb

Catalog\_no: AT6736

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: MYH7B KIAA1512

Protein\_name: MYH7B

Humangene\_id 57644

HumanswissprotA7E2Y1

\_no:

Mousegene\_id: 668940

Mouseswissprot A2AQPO

\_no:

Synthesized peptide derived from human MYH7B Immunogen:

Specificity: This antibody detects endogenous levels of MYH7B at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: WB 1:500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

The myosin II molecule is a multi-subunit complex consisting of two heavy chains and Background:

four light chains. This gene encodes a heavy chain of myosin II, which is a member of the motor-domain superfamily. The heavy chain includes a globular motor domain, which catalyzes ATP hydrolysis and interacts with actin, and a tail domain in which heptad repeat sequences promote dimerization by interacting to form a rod-like alphahelical coiled coil. This heavy chain subunit is a slow-twitch myosin. Alternatively spliced transcript variants have been found, but the full-length nature of these variants is not

determined, [provided by RefSeg, Mar 2010],

