

Anti-Myosin 6 Antibody

Catalog # AP54014

Product Information

ApplicationWBPrimary AccessionP13533Other AccessionP12883

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 223735

Additional Information

Gene ID 4624

Other Names MYH6; MYHCA; Myosin-6; Myosin heavy chain 6; Myosin heavy chain cardiac

muscle alpha isoform; MyHC-alpha; MYH7; MYHCB; Myosin-7; Myosin heavy chain 7; Myosin heavy chain slow isoform; MyHC-slow; Myosin heavy chain

cardiac muscle beta isoform; MyHC-beta

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the

C-term region of human Myosin 6. The exact sequence is proprietary.

Dilution WB~~1/500 - 1/1000

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name MYH6

Synonyms MYHCA

Function Muscle contraction.

Cellular Location Cytoplasm, myofibril. Note=Thick filaments of the myofibrils

Background

Rabbit polyclonal antibody to Myosin 6

Images



Western blot analysis of Myosin 6 expression in mouse heart (A) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.