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Anti-Myosin 6 Antibody

Catalog # AP54014

Product Information

Application	WB
Primary Accession	P13533
Other Accession	P12883
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	223735

Additional Information

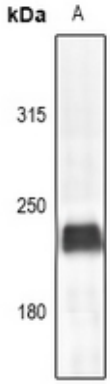
Gene ID	4624
Other Names	MYH6; MYHCA; Myosin-6; Myosin heavy chain 6; Myosin heavy chain cardiac muscle alpha isoform; MyHC-alpha; MYH7; MYHCB; Myosin-7; Myosin heavy chain 7; Myosin heavy chain slow isoform; MyHC-slow; Myosin heavy chain cardiac muscle beta isoform; MyHC-beta
Target/Specificity	KLH-conjugated 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 0.01% 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

Images

Western blot analysis of Myosin 6 expression in mouse



heart (A) whole cell lysates. (Predicted band size: 223 kD; Observed band size: 230 kD)

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