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Datasheet for ABIN5007194

anti-MYH7 antibody (AA 1350-1390) (Alexa Fluor 750)

Overview

Quantity:	100 µL
Target:	MYH7
Binding Specificity:	AA 1350-1390
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYH7 antibody is conjugated to Alexa Fluor 750
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MYH7
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	MYH7
Alternative Name:	MYH7 (MYH7 Products)
Background:	Synonyms: CMH1, MPD1, SPMD, SPMM, CMD1S, MYHCB, Myosin-7, Myosin heavy chain 7, Myosin heavy chain slow isoform, MyHC-slow, Myosin heavy chain, cardiac muscle beta

Target Details

isoform, MyHC-beta, MYH7
Background: Muscle contraction.

Gene ID: 4625

UniProt: [P12883](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
