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Datasheet for ABIN5007193

## anti-MYH7 antibody (AA 1350-1390) (Alexa Fluor 680)

### 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 680
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 ( <a href="#">MYH7 Products</a> )
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

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

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Gene ID: 4625

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UniProt: [P12883](#)

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## Application Details

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

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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

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Preservative: ProClin

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

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Storage: -20 °C

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

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Expiry Date: 12 months

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