

# Rabbit anti-Human Hyaluronoglucosaminidase 1 mAb(CAP)

Catalog No.: RMK0007

### **Basic Information**

## Catalog No.

RMK0007

#### Catagory

Elisa Antibody Kit

# **Application**

**ELISA** 

## **Product Information**

## **Ig Type**

Rabbit IgG

#### **Purification**

Affinity purification

#### **Endotoxin Level**

#### Storage

This antibody can be stored at 2°C-8°C for one monthwithout detectable loss of activity. Antibody products are stable for twelve months fromdate of receipt when stored at -20°C to -84°C. Preservative-Free.

Avoid repeated freeze-thaw cycles.

# **Formulation**

Supplied as a 0.2um filtered solution in PBS with 0.1%Braveds MB-1,PH 7.8.

## **Contact**

<b>:</b>	order@abclonal.com
8	support@abclonal.com
•	www.abclonal.com

## **Background**

Troponin I, also known as TNI, is a 24 kDa component of a protein complex on striated muscle thin filaments. Troponin I inhibits the calcium-dependent muscle contraction mediated by Troponins C and T. The expression of cardiac Troponin I (TNNI3) is restricted to cardiac muscle, while TNNI1 and TNNI2 (encoded by distinct genes) are expressed in skeletal muscle. Mutations of cardiac Troponin I are associated with heriditary cardiomyopathy. Human cardiac Troponin I shares 93% amino acid sequence identity with mouse and rat cardiac Troponin I.

# Immunogen Information

## **Immunogen**

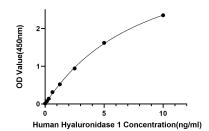
Recombinant Human Hyaluronoglucosaminidase 1

# **Cross-Reactivity**

## **Assay Applications**

H Human Hyaluronidase 1 Sanwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	1-4ug/mL	Rabbit anti- Human Hyaluronidase 1(CAP)(Cat. No.RMK0007)
ELISA Detection	0.01-0.0025ug/mL	Rabbit anti- Human Hyaluronidase 1(DET)(Cat. No.RMK0008)
Standard	0.15-10ng/mL	Recombinant Human Hyaluronidase 1



This standard curve is only for demonstration purposes. A standard curve should be generated for each ssay.

