

Rabbit anti-Human Hyaluronoglucosaminidase 1 mAb(DET)

Catalog No.: RMK0008

Basic Information

Catalog No.
RMK0008

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 month without detectable loss of activity. Antibody products are stable for twelve months from date 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

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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 hereditary 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

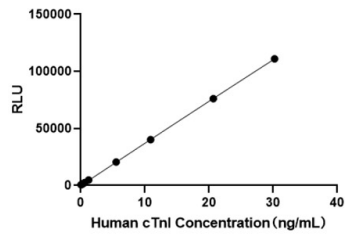
Cross-Reactivity

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

Validation Data



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