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Datasheet for ABIN2856644
anti-TNNI3K antibody

2 Images

Overview

Quantity:	100 µL
Target:	TNNI3K
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNNI3K antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human TNNI3K. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit polyclonal antibody to TNNI3K (TNNI3 interacting kinase) TNNI3K antibody [N2C1], Internal
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	TNNI3K
Alternative Name:	TNNI3 interacting kinase (TNNI3K Products)

Target Details

Background: May play a role in cardiac physiology.

Cellular Localization: Nucleus , Cytoplasm

Molecular Weight: 93 kDa

Gene ID: 51086

UniProt: [Q59H18](#)

Application Details

Application Notes: WB: 1:1000-1:10000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

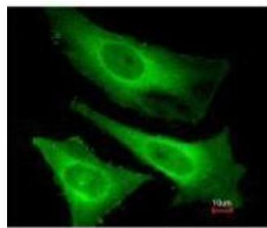
Buffer: 0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

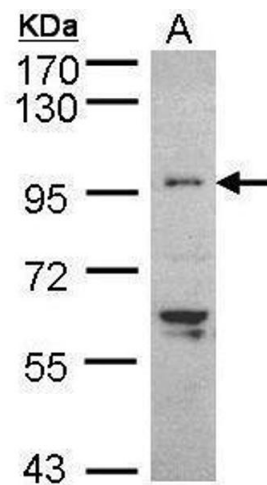
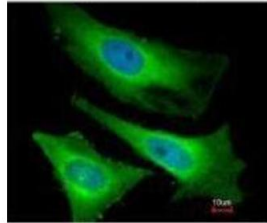
Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Merged with DNA probe



Immunofluorescence

Image 1. ICC/IF Image Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using TNNI3K, antibody at 1:200 dilution.

Western Blotting

Image 2. WB Image Sample (30 ug of whole cell lysate) A: HeLaS3 7.5% SDS PAGE antibody diluted at 1:5000