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CNPY3 Polyclonal Antibody
Catalog # AP74234

Specification

CNPY3 Polyclonal Antibody - Product Information

Application	**IHC-P**
Primary Accession	Q9BT09
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**

CNPY3 Polyclonal Antibody - Additional Information

Gene ID 10695

Other Names
Protein canopy homolog 3 (CTG repeat protein 4a) (Expanded repeat-domain protein CAG/CTG 5) (Protein associated with TLR4) (Trinucleotide repeat-containing gene 5 protein)

Dilution
IHC-P~~N/A

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

CNPY3 Polyclonal Antibody - Protein Information

Name CNPY3

Synonyms CTG4A, ERDA5, PRAT4A, TNRC5

Function
Toll-like receptor (TLR)-specific co-chaperone for HSP90B1. Required for proper TLR folding, except that of TLR3, and hence controls TLR exit from the endoplasmic reticulum. Consequently, required for both innate and adaptive immune responses (By similarity).

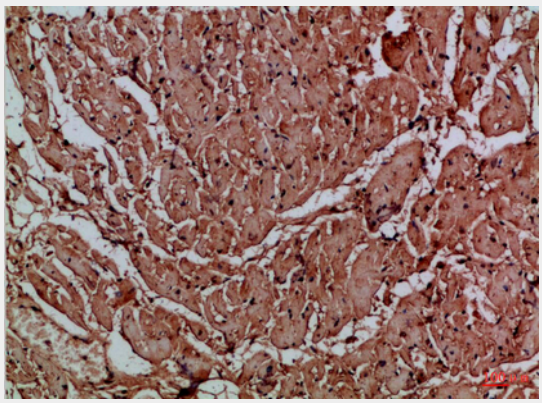
Cellular Location
Endoplasmic reticulum.

CNPY3 Polyclonal Antibody - Protocols

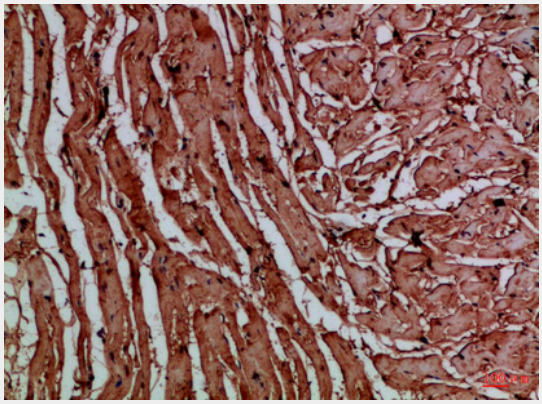
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CNPY3 Polyclonal Antibody - Images



Immunohistochemical analysis of paraffin-embedded Human-heart, antibody was diluted at 1:100



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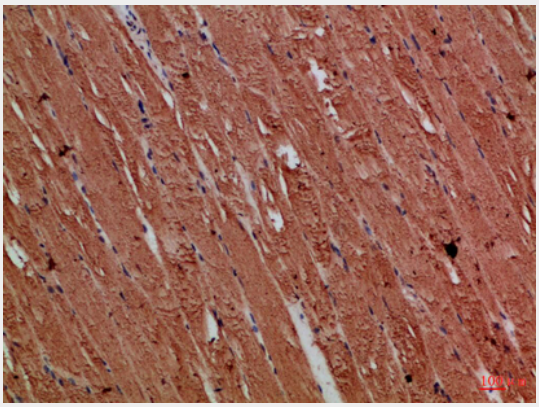

Immunohistochemical analysis of paraffin-embedded Human-skeletal-muscle, antibody was diluted at 1:100

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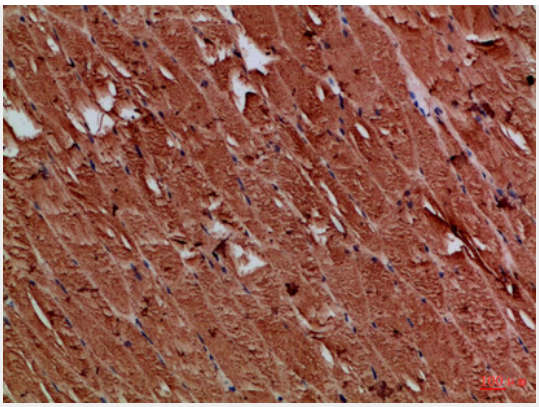

Immunohistochemical analysis of paraffin-embedded Human-skeletal-muscle, antibody was diluted at 1:100

CNPY3 Polyclonal Antibody - Background

Toll-like receptor (TLR)-specific co-chaperone for HSP90B1. Required for proper TLR folding, except that of TLR3, and hence controls TLR exit from the endoplasmic reticulum. Consequently, required for both innate and adaptive immune responses (By similarity).