

CNPY3 Polyclonal Antibody Catalog # AP74234

Specification

CNPY3 Polyclonal Antibody - Product Information

Application	IHC
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~~IHC-p 1:50-200, ELISA 1:10000-20000

Format

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

Storage Conditions

-20°C

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

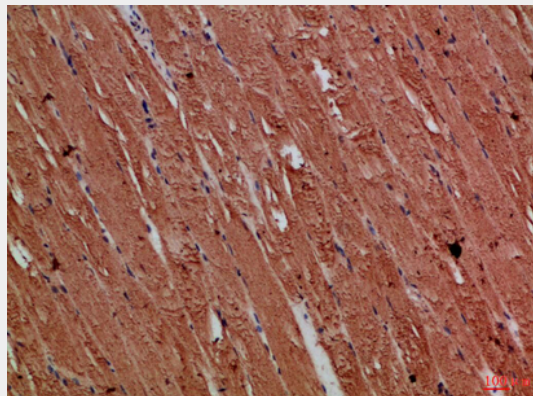
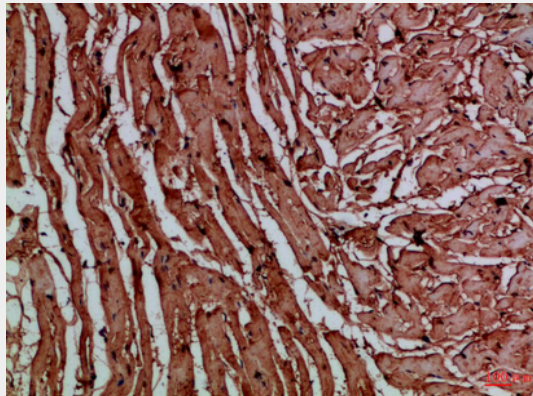
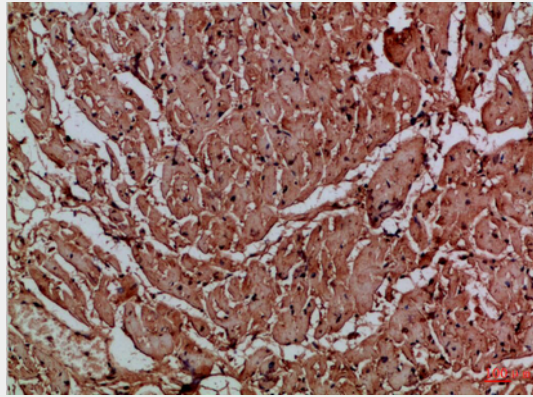
Endoplasmic reticulum.

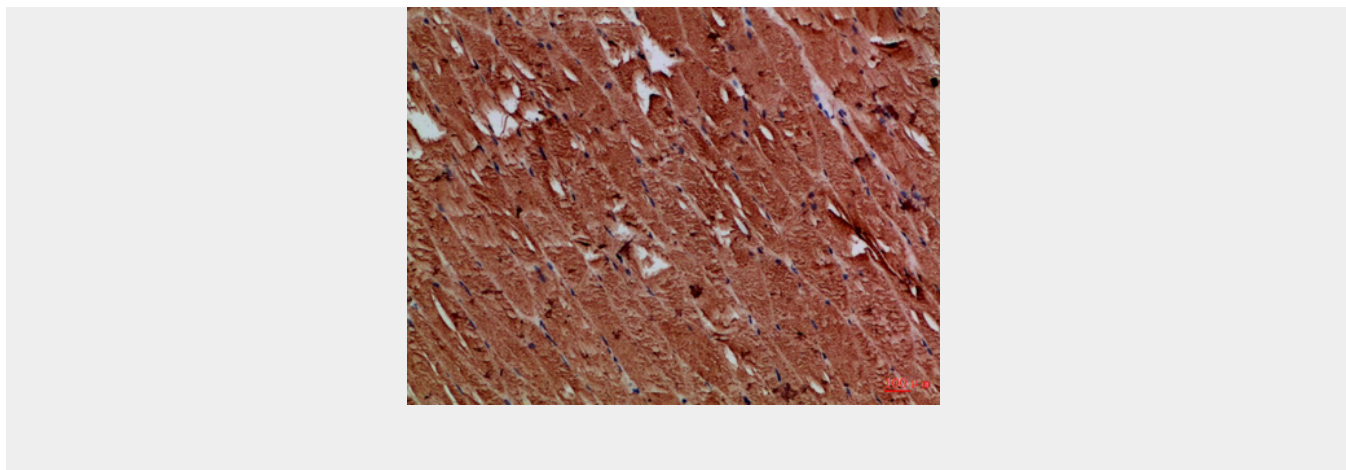
CNPY3 Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CNPY3 Polyclonal Antibody - Images





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).