

**CNPY3 Polyclonal Antibody**  
Catalog # AP74234**Specification**

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**CNPY3 Polyclonal Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">Q9BT09</a>
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**

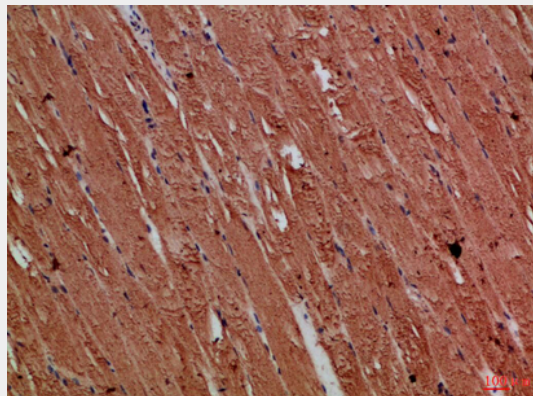
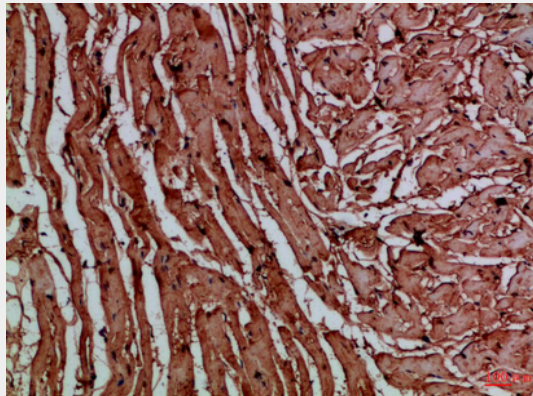
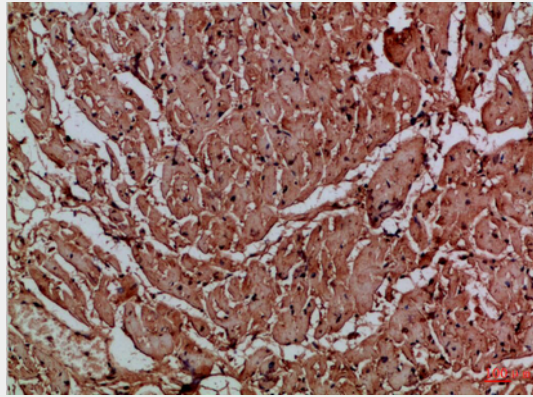
Endoplasmic reticulum.

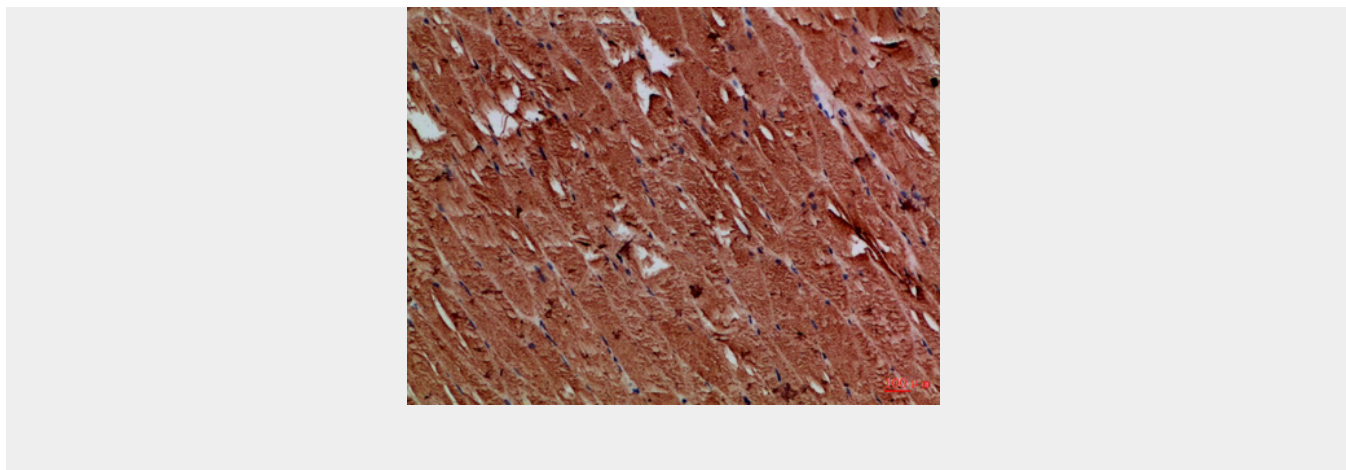
**CNPY3 Polyclonal Antibody - Protocols**

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).