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# CNPY3 Polyclonal Antibody

Catalog # AP74234

## Product Information

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|---|---|
| **Application** | IHC-P, IF, ICC, E |
| **Primary Accession** | Q9BT09 |
| **Reactivity** | Human, Mouse |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 30748 |

## Additional Information

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|---|---|
| **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~~IHC-p 1:50-200, ELISA 1:10000-20000 IF~~1:50~200 ICC~~N/A E~~N/A |
| **Format** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide. |
| **Storage Conditions** | -20℃ |

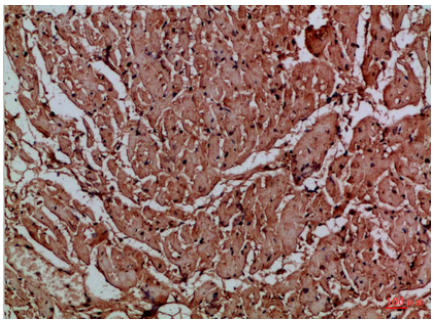
## Protein Information

| | |
|---|---|
| **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. |

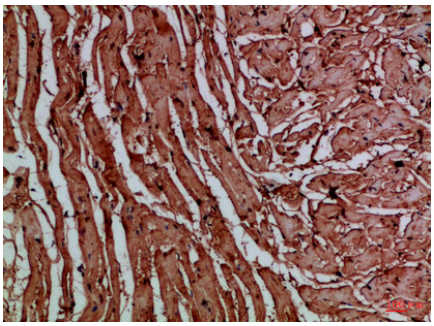
## Background

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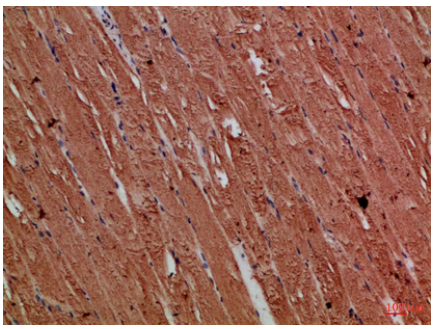
## Images



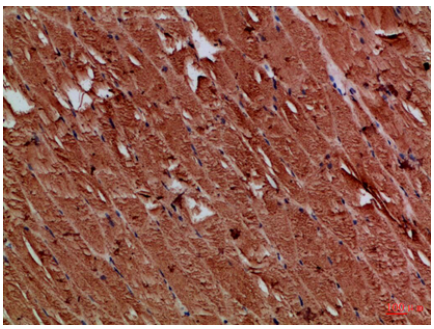
Immunohistochemical analysis of paraffin-embedded Human-heart, antibody was diluted at 1:100



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



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



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

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