

Popdc3 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13068**Specification**

Popdc3 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q9ES81
Other Accession	NM_024286 , NP_077248
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Pig, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33kDa KDa

Popdc3 antibody - C-terminal region - Additional Information**Gene ID** 78977**Alias Symbol** AA682104, MGC141238, Pop3**Other Names**

Popeye domain-containing protein 3, Popeye protein 3, Popdc3, Pop3

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Popdc3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Popdc3 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Popdc3 antibody - C-terminal region - Protein Information**Name** Popdc3**Synonyms** Pop3**Function**

May play a role in the maintenance of heart function mediated, at least in part, through cAMP-binding. May play a role in the regulation of KCNK2-mediated current amplitude (By similarity).

Cellular Location

Membrane; Multi-pass membrane protein

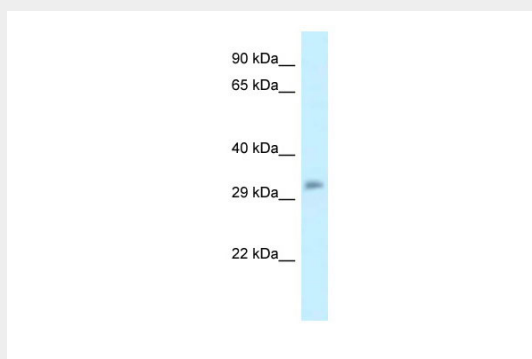
Tissue Location

Expressed in cardiac and skeletal muscle.

Popdc3 antibody - C-terminal region - 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](#)

Popdc3 antibody - C-terminal region - Images

WB Suggested Anti-Popdc3 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Liver

Popdc3 antibody - C-terminal region - References

Andree B., et al. Dev. Biol. 223:371-382(2000).
Carninci P., et al. Science 309:1559-1563(2005).