

SDC3 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14940**Specification**

SDC3 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O75056
Other Accession	NM_014654 , NP_055469
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48kDa KDa

SDC3 Antibody - C-terminal region - Additional Information**Gene ID** 9672

Alias Symbol	SDCN, SYND3
Other Names	
Syndecan-3, SYND3, SDC3, KIAA0468	

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-SDC3 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

SDC3 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SDC3 Antibody - C-terminal region - Protein Information**Name** SDC3**Synonyms** KIAA0468**Function**

Cell surface proteoglycan that may bear heparan sulfate (By similarity). May have a role in the organization of cell shape by affecting the actin cytoskeleton, possibly by transferring signals from the cell surface in a sugar-dependent mechanism.

Cellular Location

Cell membrane; Single-pass type I membrane protein

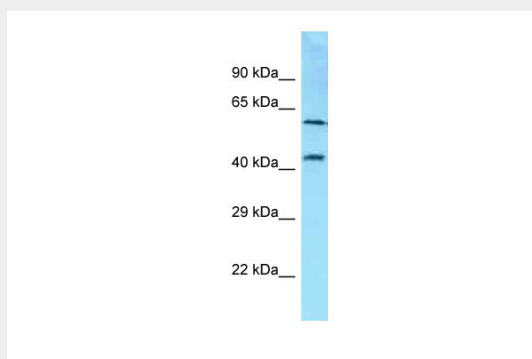
Tissue Location

Expressed in the nervous system, the adrenal gland, and the spleen.

SDC3 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](#)

SDC3 Antibody - C-terminal region - Images

Host: Rabbit

Target Name: SDC3

Sample Tissue: NCI-H226 Whole cell lysate

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Antibody Dilution: 1.0µg/ml

SDC3 Antibody - C-terminal region - References

- Berndt C., et al. J. Cell. Biochem. 82:246-259(2001).
Seki N., et al. DNA Res. 4:345-349(1997).
Gregory S.G., et al. Nature 441:315-321(2006).
Asundi V.K., et al. Biochem. Biophys. Res. Commun. 240:502-506(1997).
Liu X., et al. Structure 21:342-354(2013).