

KIF27 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19049B**Specification**

KIF27 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q86VH2
Other Accession	NP_060046.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	160283
Antigen Region	1372-1401

KIF27 Antibody (C-term) - Additional Information**Gene ID** 55582**Other Names**

Kinesin-like protein KIF27, KIF27

Target/Specificity

This KIF27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1372-1401 amino acids from the C-terminal region of human KIF27.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

KIF27 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

KIF27 Antibody (C-term) - Protein Information**Name** KIF27**Function** Plays an essential role in motile ciliogenesis.

Cellular Location

Cytoplasm, cytoskeleton. Cell projection, cilium. Note=Localizes to centrioles and basal bodies.

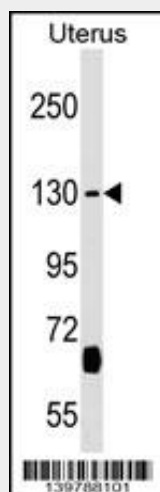
Tissue Location

Testis, pancreatic islet, germ cell tumors and Jurkat T-cells

KIF27 Antibody (C-term) - 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](#)

KIF27 Antibody (C-term) - Images

KIF27 Antibody (C-term) (Cat. #AP19049b) western blot analysis in Uterus tissue lysates (35ug/lane). This demonstrates the KIF27 antibody detected the KIF27 protein (arrow).

KIF27 Antibody (C-term) - Background

KIF27 plays an essential role in motile ciliogenesis.

KIF27 Antibody (C-term) - References

Katoh, Y., et al. Int. J. Oncol. 25(6):1875-1880(2004) Oduru, S., et al. BMC Genomics 4 (1), 22 (2003) :