

Mouse Nek5 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14449b**Specification**

Mouse Nek5 Antibody (C-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	Q7TSC3
Other Accession	NP_808566.2
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	71790
Antigen Region	525-552

Mouse Nek5 Antibody (C-term) - Additional Information**Gene ID** 330721**Other Names**

Serine/threonine-protein kinase Nek5, Never in mitosis A-related kinase 5, NimA-related protein kinase 5, Nek5

Target/Specificity

This Mouse Nek5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 525-552 amino acids from the C-terminal region of mouse Nek5.

Dilution

IHC-P~~1:10~50

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

Mouse Nek5 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Nek5 Antibody (C-term) - Protein Information**Name** Nek5

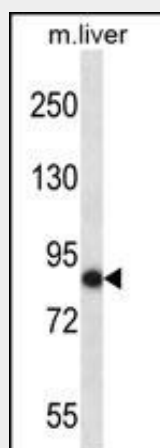
Cellular Location

Cell projection, cilium {ECO:0000250|UniProtKB:Q6P3R8}. Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q6P3R8}

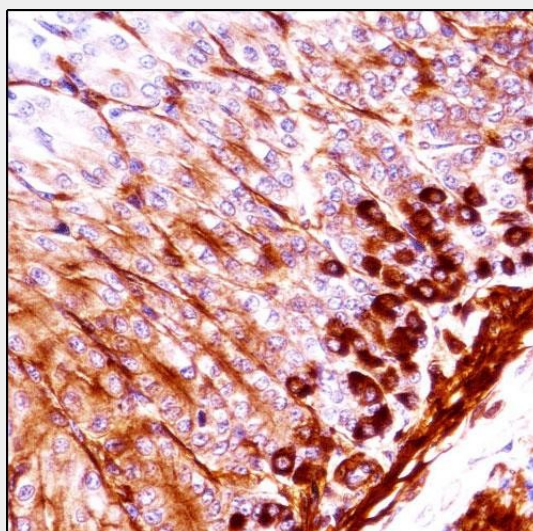
Mouse Nek5 Antibody (C-term) - Protocols

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](#)

Mouse Nek5 Antibody (C-term) - Images

Mouse Nek5 Antibody (C-term) (Cat. #AP14449b) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the Nek5 antibody detected the Nek5 protein (arrow).



Mouse Nek5 Antibody (C-term) (AP14449b) immunohistochemistry analysis in formalin fixed and

paraffin embedded mouse stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Nek5 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Mouse Nek5 Antibody (C-term) - References

Forrest, A.R., et al. Genome Res. 13 (6B), 1366-1375 (2003) :