

Mouse Nek5 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP14449b

Product Information

Application	WB, IHC-P, E
Primary Accession	Q7TSC3
Other Accession	NP_808566.2
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB34847
Calculated MW	71790
Antigen Region	525-552

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	WB~~1:1000 IHC-P~~1:100~500 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.

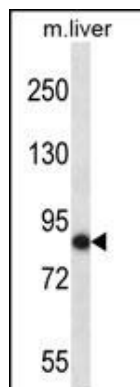
Protein Information

Name	Nek5
Cellular Location	Cell projection, cilium {ECO:0000250 UniProtKB:Q6P3R8}. Cell projection, cilium, flagellum {ECO:0000250 UniProtKB:Q6P3R8}

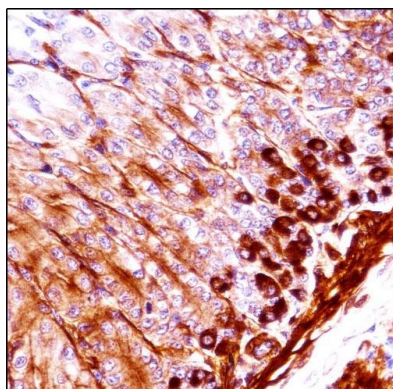
References

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

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.