

NEK5 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human NEK5
Form	Liquid
Concentration	0.3 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2644608

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:1000-1:2500	-

Product Specific Information

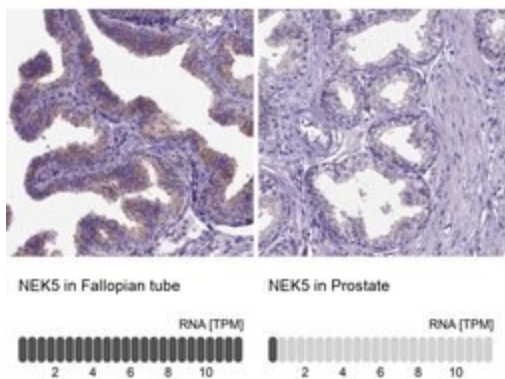
Immunogen sequence: FQELPFRKNE MKEQEYWKQL EEIRQQYHND MKEIRKKMGR EPEENSKISH KTYLVKKSNL PVHQDASEGE APVQ

Highest antigen sequence identity to the following orthologs: Mouse - 49%, Rat - 49%.

Advanced Verification Data

NEK5 Antibody (PA5-59551)

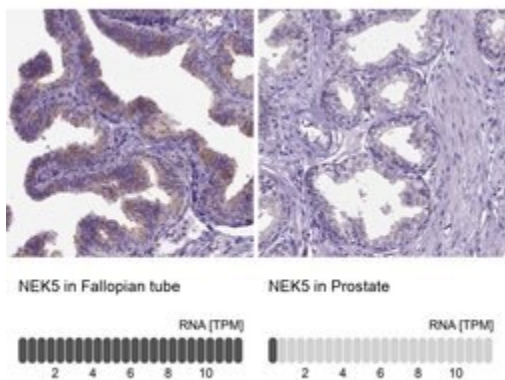
Relative expression in different tissues in IHC: Detection of differential expression levels of NEK5 demonstrates antibody specificity. Immunohistochemical analysis of NEK5 using anti-NEK5 Polyclonal Antibody (Product # PA5-59551), shows significant staining of NEK5 in human fallopian tube and shows minimal or weak staining in human prostate tissues. The relative expression levels of NEK5 within each tissue is shown using RNA-Seq. Relative expression validation info.



Product Images For NEK5 Polyclonal Antibody

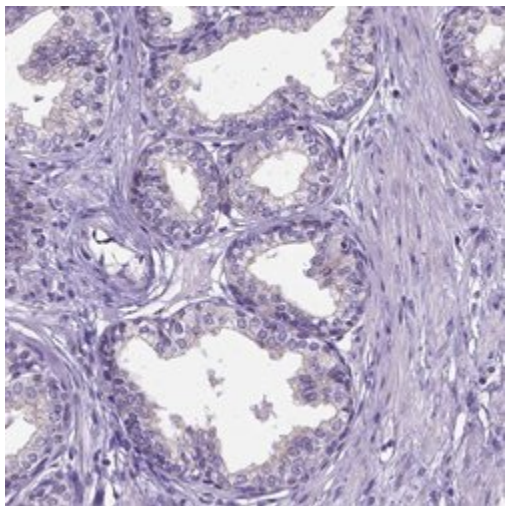
NEK5 Antibody (PA5-59551) in IHC

Immunohistochemical staining of NEK5 in human fallopian tube and prostate tissues using NEK5 Polyclonal Antibody (Product # PA5-59551). Corresponding NEK5 RNA-seq data are presented for the same tissues.



NEK5 Antibody (PA5-59551) in IHC

Immunohistochemical staining of NEK5 in human prostate using NEK5 Polyclonal Antibody (Product # PA5-59551) shows low expression as expected.



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