

Rabbit anti-Human NEK8 Polyclonal Antibody | anti-NEK8 antibody

NEK8 Antibody

CATALOG # AAA231060	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

NEK8; Polyclonal Antibody; NEK8 Antibody; Serine/threonine-protein kinase Nek8; Never in mitosis A-related kinase 8; NimA-related protein kinase 8; Nima-related protein kinase 12a; JCK; NEK12A; anti-NEK8 antibody

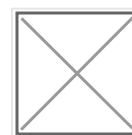
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	692
Applicable Applications for anti-NEK8 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Serine/threonine-protein kinase Nek8 protein (N-300AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-50758 / sc-50760 / sc-130826
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using AAA231060 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA231060 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NEK8 antibody	Required for renal tubular integrity. May regulate local cytoskeletal structure in kidney tubule epithelial cells. May regulate ciliary biogenesis through targeting of proteins to the cilia (By similarity). Plays a role in organogenesis and is involved in the regulation of the Hippo signaling pathway.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30039692
NCBI GeneID	284086
NCBI Accession #	NP_835464.1
NCBI GenBank Nucleotide #	NM_178170.2
UniProt Accession #	Q86SG6; Q14CL7; Q2M1S6; Q8NDH1; A6NIC5
Molecular Weight	74,806 Da
NCBI Official Full Name	serine/threonine-protein kinase Nek8
NCBI Official Synonym Full Names	NIMA related kinase 8
NCBI Official Symbol	NEK8
NCBI Official Synonym Symbols	JCK; NPHP9; RHPD2; NEK12A
NCBI Protein Information	serine/threonine-protein kinase Nek8
UniProt Protein Name	Serine/threonine-protein kinase Nek8
UniProt Gene Name	NEK8
UniProt Synonym Gene Names	JCK; NEK12A; NimA-related protein kinase 8
UniProt Entry Name	NEK8_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nek8-antibody-immunohistochemistry-elisa/231060>