

Rabbit anti-Human, Mouse NEK9 Polyclonal Antibody | anti-NEK9 antibody

NEK9 Antibody

CATALOG # AAA303033	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	-----------------------------------	---

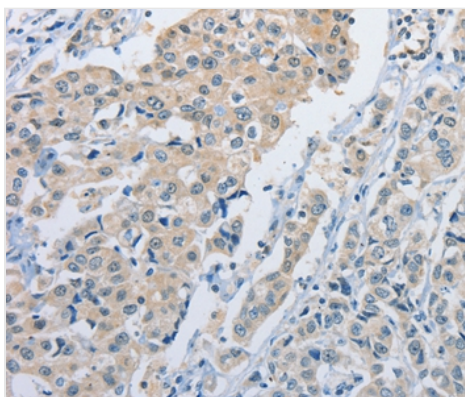
PRODUCT SYNONYMS

NEK9; Polyclonal Antibody; NEK9 Antibody; Nek8; NERCC; NERCC1; anti-NEK9 antibody

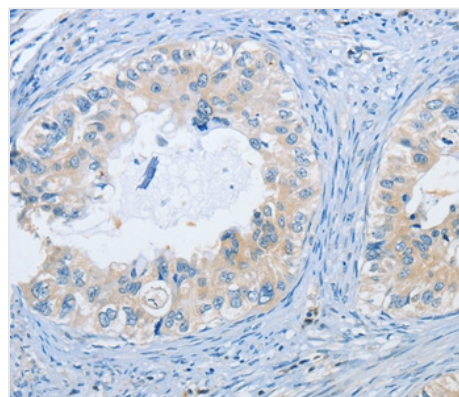
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NEK9 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	979
Applicable Applications for anti-NEK9 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human NIMA-related kinase 9
Target Name	NEK9
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-NEK9 antibody	NEK9, a NEK type protein kinase, regulates chromosome alignment and segregation in mitosis. The protein has a N-terminal NIMA-like catalytic domain, a central domain with homology to the guanine nucleotide exchange factor for the GTPase Ran (RCC1), and a C-terminal coiled-coil domain. It is phosphorylated by active p34(Cdc2) and is capable of autophosphorylation and oligomerization.
Product Categories/Family for anti-NEK9 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	222136641
NCBI GeneID	91754
NCBI Accession #	NP_149107.4
NCBI GenBank Nucleotide #	NM_033116.4
UniProt Accession #	Q8TD19; Q52LK6; Q8NCN0; Q8TCY4; Q9UPI4; Q9Y6S4; Q9Y6S5; Q9Y6S6
Molecular Weight	107,168 Da
NCBI Official Full Name	serine/threonine-protein kinase Nek9
NCBI Official Synonym Full Names	NIMA-related kinase 9
NCBI Official Symbol	NEK9
NCBI Official Synonym Symbols	Nek8; NERCC; NERCC1
NCBI Protein Information	serine/threonine-protein kinase Nek9
UniProt Protein Name	Serine/threonine-protein kinase Nek9
UniProt Gene Name	NEK9
UniProt Synonym Gene Names	KIAA1995; NEK8; NERCC; NimA-related protein kinase 9; Nek8
UniProt Entry Name	NEK9_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nek9-antibody-immunohistochemistry-elisa/303033>