

Rabbit anti-Human NEK7 Polyclonal Antibody | anti-NEK7 antibody

NEK7 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306537	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

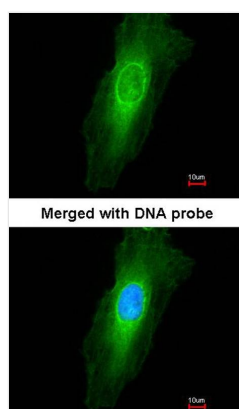
PRODUCT SYNONYMS

NEK7; Polyclonal Antibody; NEK7 antibody; anti-NEK7 antibody

PRODUCT SPECIFICATIONS

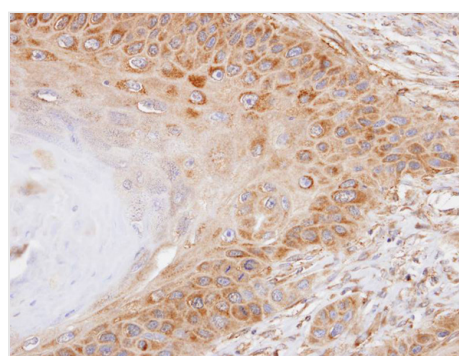
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	302
Applicable Applications for anti-NEK7 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 238 and 302 of NEK7
Target Name	NEK7
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



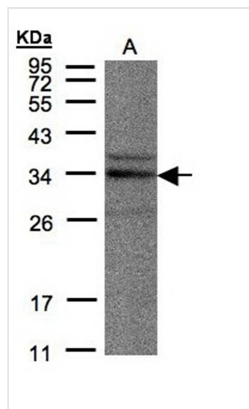
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using NEK7 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Tw2.6 xenograft, using NEK7 antibody at 1: 100 dilution.



Application Data

Sample(30 ug of whole cell lysate)A: HeLa S3 12% SDS PAGEPrimary antibody diluted at 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-NEK7 antibody	NIMA-related kinases share high amino acid sequence identity with the gene product of the Aspergillus nidulans 'never in mitosis A' gene, which controls initiation of mitosis.[supplied by OMIM]
Product Categories/Family for anti-NEK7 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	19424132
NCBI GeneID	140609
NCBI Accession #	NP_598001
NCBI GenBank Nucleotide #	NM_133494.2
Molecular Weight	13,402 Da
NCBI Official Full Name	serine/threonine-protein kinase Nek7
NCBI Official Synonym Full Names	NIMA-related kinase 7
NCBI Official Symbol	NEK7
NCBI Protein Information	serine/threonine-protein kinase Nek7
UniProt Protein Name	Serine/threonine-protein kinase Nek7
UniProt Gene Name	NEK7
UniProt Synonym Gene Names	NimA-related protein kinase 7
UniProt Entry Name	NEK7_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/nek7-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/306537>