

Rabbit anti-Human NEK11 Polyclonal Antibody | anti-NEK11 antibody

NEK11 Antibody

CATALOG # AAA230449	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

NEK11; Polyclonal Antibody; NEK11 Antibody; Serine/threonine-protein kinase Nek11 (EC:2.7.11.1); Never in mitosis A-related kinase 11; NimA-related protein kinase 11; anti-NEK11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	599
Applicable Applications for anti-NEK11 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Serine/threonine-protein kinase Nek11 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-99566
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis using AAA230449 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: NEK11 antibody at 7ug/ml+ HeLa whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 75,55,56,69 kDaObserved band size: 74 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NEK11 antibody	Protein kinase which plays an important role in the G2/M checkpoint response to DNA damage. Controls degradation of CDC25A by directly phosphorylating it on residues whose phosphorylation is required for BTRC-mediated polyubiquitination and degradation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	225637562
NCBI GeneID	79858
NCBI Accession #	NP_001139475.1
NCBI GenBank Nucleotide #	NM_001146003.1
UniProt Accession #	Q8NG66; Q5JPC0; Q8NG65; Q8TBY1; Q9H5F4; A6NHD7
Molecular Weight	68,880 Da
NCBI Official Full Name	serine/threonine-protein kinase Nek11 isoform 3
NCBI Official Synonym Full Names	NIMA related kinase 11
NCBI Official Symbol	NEK11
NCBI Protein Information	serine/threonine-protein kinase Nek11
UniProt Protein Name	Serine/threonine-protein kinase Nek11
UniProt Gene Name	NEK11
UniProt Synonym Gene Names	NimA-related protein kinase 11
UniProt Entry Name	NEK11_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/nek11-antibody-immunohistochemistry-western-blot-elisa/230449>