

Rabbit anti-Human NEK4 Polyclonal Antibody | anti-NEK4 antibody

NEK4 antibody

CATALOG # AAA305015	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

NEK4; Polyclonal Antibody; NEK4 antibody; anti-NEK4 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	841
Applicable Applications for anti-NEK4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 241 and 474 of NEK4
Target Name	NEK4
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded A549 Xenograft, using NEK4 antibody at 1: 100 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 B: H1299 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-NEK4 antibody	Seems to act exclusively upon threonine residues.
Product Categories/Family for anti-NEK4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	148839316
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NCBI GeneID	6787
NCBI Accession #	NP_003148
NCBI GenBank Nucleotide #	NM_003157.4
Molecular Weight	84,348 Da
NCBI Official Full Name	serine/threonine-protein kinase Nek4 isoform 1
NCBI Official Synonym Full Names	NIMA-related kinase 4
NCBI Official Symbol	NEK4
NCBI Official Synonym Symbols	NRK2; STK2; pp12301
NCBI Protein Information	serine/threonine-protein kinase Nek4
UniProt Protein Name	Serine/threonine-protein kinase Nek4
UniProt Gene Name	NEK4
UniProt Synonym Gene Names	STK2; NimA-related protein kinase 4
UniProt Entry Name	NEK4_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/nek4-antibody-immunohistochemistry-western-blot-elisa/305015>