

Goat NEK7 Polyclonal Antibody | anti-NEK7 antibody

Goat anti-NEK7 (aa 274-286) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61551	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

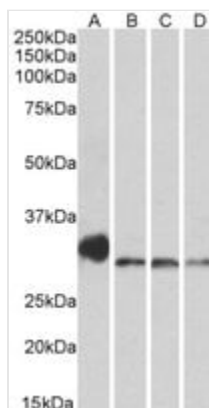
PRODUCT SYNONYMS

NEK7; Polyclonal Antibody; Goat anti-NEK7 (aa 274-286) Antibody; Goat Anti-NEK7 Antibody; NIMA (never in mitosis gene a)-related kinase 7; NIMA-related kinase 7; NIMA (never in mitosis gene a)-related kinase 7 antibody; NIMA-related kinase 7 antibody; NEK7 antibody; NEK7 (aa 274-286); anti-NEK7 antibody

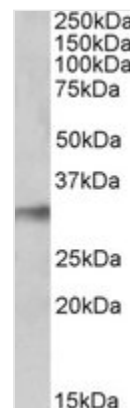
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	CINPDPEKRP DVT
Sequence Length	302
Applicable Applications for anti-NEK7 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence CINPDPEKRPDVT, from the C Terminus of the protein sequence according to NP_598001.1.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES


WB (Western Blot)

0.3ug/ml staining of Mouse Lung (A), Mouse Testis (B), Rat Lung (C) and Rat Testis (D) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.


WB (Western Blot)

0.1ug/ml staining of Human Lung lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19424132
NCBI GeneID	140609
NCBI Accession #	NP_598001.1
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-western-blot-peptide-elisa-elisa/61551>