

A19816

Leader in Biomolecular Solutions for Life Science



NEK7 Rabbit mAb

Catalog No.: A19816

Recombinant

Basic Information

Observed MW

32kDa

Calculated MW

35kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC2342

Background

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

140609

Swiss Prot

Q8TDX7

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 203-302 of human NEK7 (Q8TDX7).

Synonyms

NIMA-related kinase 7; NEK7

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

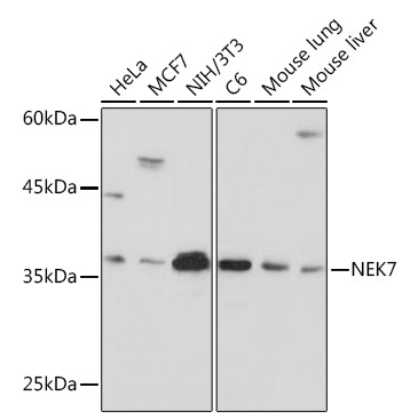
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using NEK7 Rabbit mAb (A19816) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.