
Product Name: NEK2 Rabbit Monoclonal antibody**Catalog #: AMRe03107**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 52 kDa

Antigen Information

Gene Name	NEK2
Alternative Names	HsPK21; NEK2; NEK2A; NLK1
Gene ID	4751
SwissProt ID	P51955
Immunogen	A synthetic peptide of human NEK2

Background

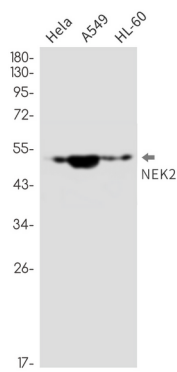
Protein kinase that is involved in mitotic regulation. Integral component of the mitotic spindle-assembly checkpoint which is necessary for proper chromosome segregation during metaphase-anaphase transition. Required for association of MAD2L1 to

kinetochore.

Research Area

Cell Biology

Image Data



Western blot analysis of NEK2 in HeLa, A549, HL-60 lysates using NEK2 antibody.