

Product Name: NEK4 Rabbit Monoclonal Antibody
Catalog #: AMRe02327



Summary

Production Name	NEK4 Rabbit Monoclonal Antibody
Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	NEK4
Alternative Names	NRK2; STK2; pp12301
Gene ID	6787
SwissProt ID	P51957.

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 95 kDa; Observed MW: 95 kDa

Background

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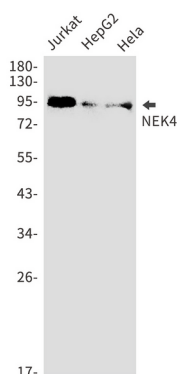


Protein kinase that seems to act exclusively upon threonine residues . Required for normal entry into proliferative arrest after a limited number of cell divisions, also called replicative senescence. Required for normal cell cycle arrest in response to double-stranded DNA damage.

Research Area

Signal Transduction

Image Data



Western blot analysis of NEK4 in Jurkat, HepG2, HeLa lysates using NEK4 antibody.

Note

For research use only.