

Product datasheet for **TA308520**

NEK4 Rabbit Polyclonal Antibody

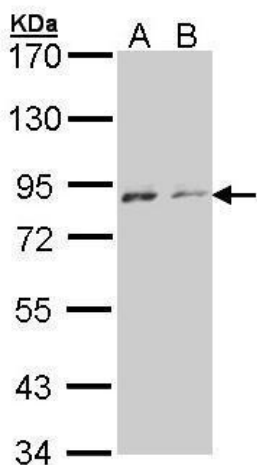
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 241 and 504 of NEK4 (Uniprot ID#P51957)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	95 kDa
Gene Name:	NIMA related kinase 4
Database Link:	NP_003148 Entrez Gene 6787 Human P51957
Synonyms:	NRK2; pp12301; STK2
Protein Families:	Druggable Genome, Protein Kinase

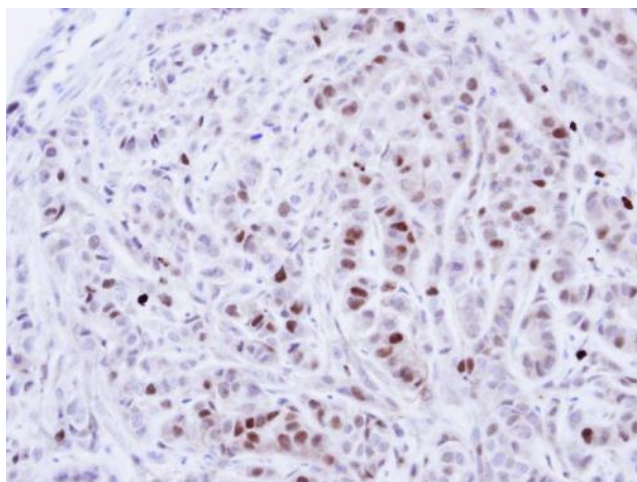


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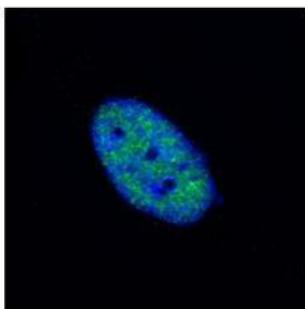
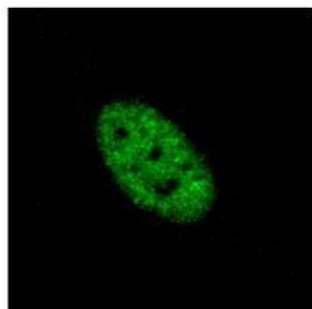
Product images:



Sample (30 ug of whole cell lysate). A: A431. B: H1299. 7.5% SDS PAGE. TA308520 diluted at 1:1000.



Immunohistochemical analysis of paraffin-embedded A549 Xenograft, using NEK4 (TA308520) antibody at 1:100 dilution.



NEK4 antibody [N2C1], Internal detects NEK4 protein at nucleus by confocal immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 15 min. Green: NEK4 protein stained by NEK4 antibody [N2C1], Internal (TA308520) diluted at 1:500. BI