

# NEK3 Polyclonal Antibody

Cat No: HR1AP11928

For research use only

## Overview

Product Name	NEK3 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	55kDa
GeneID?Human?	NEK3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>NIMA related kinase 3(NEK3) Homo sapiens This gene encodes a member of the NimA (never in mitosis A) family of serine/threonine protein kinases. The encoded protein differs from other NimA family members in that it is not cell cycle regulated and is found primarily in the cytoplasm. The kinase is activated by prolactin stimulation, leading to phosphorylation of VAV2 guanine nucleotide exchange factor, paxillin, and activation of the RAC1 GTPase. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Mar 2009].</p>