

CAB0984

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## Product Information

<b>Product SKU:</b>	CAB0984	<b>Gene ID:</b>	284086	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

<b>Observed MW:</b>	70kDa/	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	75kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** This gene encodes a member of the serine/threonine protein kinase family related to NIMA (never in mitosis, gene A) of *Aspergillus nidulans*. The encoded protein may play a role in cell cycle progression from G2 to M phase. Mutations in the related mouse gene are associated with a disease phenotype that closely parallels the juvenile autosomal recessive form of polycystic kidney disease in humans.

**Recommended Dilution:** WB,1:100 - 1:500 IF/ICC,1:100 - 1:500

**Synonyms:** JCK; NPHP9; RHPD2; NEK12A; NEK8

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 270-390 of human NEK8 (NP\_835464.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.