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Product datasheet for TA326880

NEK8 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
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Applications:	ICC/IF, WB
Recommended Dilution:	WB 1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human NEK8
Formulation:	Store at -20C or -80C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	NIMA related kinase 8
Database Link:	<u>NP_835464</u> <u>Entrez Gene 140859 MouseEntrez Gene 287473 RatEntrez Gene 284086 Human</u> <u>Q86SG6</u>
Background:	This gene encodes a member of the serine/threionine 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. [provided by RefSeq, Jul 2008]
Synonyms:	JCK; NEK12A; NPHP9; RHPD2
Protein Families:	Druggable Genome, Protein Kinase



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