

## NEK8 Antibody (C-term)

Catalog_no :	AB2475
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:573-604
Specificity :	This NEK8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 573-604 amino acids from the C-terminal region of human NEK8.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Serine/threonine-protein kinase Nek8, Never in mitosis A-related kinase 8, Nima-related protein kinase 8, Nima-related protein kinase 12a, NEK8, JCK, NEK12A
Isotype :	Rabbit Ig
Background :	NEK8 is a member of the serine/threonine protein kinase family related to NIMA (never in mitosis, gene A) of <i>Aspergillus nidulans</i> . 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.
reference :	Valkova,N. et al. Mol. Cell Proteomics 4 (7), 1009-1018 (2005) Bowers,A.J. et al. Gene 328, 135-142 (2004) Holland,P.M. et al. J. Biol. Chem. 277 (18), 16229-16240 (2002)