

RecomAb™

NEK4 recombinant monoclonal antibody, clone R09-111

Catalog # RAB04930 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human NEK4.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human NEK4.
Theoretical MW (kDa)	95
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Gene Info — NEK4

Entrez GeneID	6787
Protein Accession#	P51957
Gene Name	NEK4
Gene Alias	MGC33171, NRK2, STK2, pp12301
Gene Description	NIMA (never in mitosis gene a)-related kinase 4
Omim ID	601959
Gene Ontology	Hyperlink
Other Designations	serine/threonine kinase 2 serine/threonine protein kinase-2

Disease

- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)