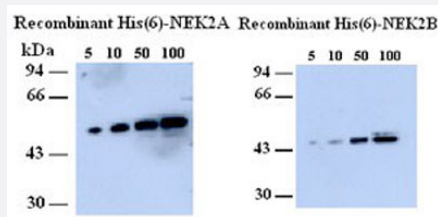


NEK2 polyclonal antibody

Catalog # PAB12347 Size 200 uL

Applications



Western Blot (Recombinant protein)

Western blot showing NEK2 polyclonal antibody (Cat # PAB12347) on recombinant His6 protein.

Specification

Product Description	Sheep polyclonal antibody raised against synthetic peptide of NEK2.
Immunogen	A synthetic peptide corresponding to amino acids 282-295 of human NEK2.
Sequence	NLERRGRQLGEPEK
Host	Sheep
Reactivity	Human
Specificity	recognizes both splice variants of human NEK2 (NEK2A and NEK2B).
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (0.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
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 (Recombinant protein)

Western blot showing NEK2 polyclonal antibody (Cat # PAB12347) on recombinant His6 protein.

Gene Info — NEK2

Entrez GeneID [4751](#)

Gene Name NEK2

Gene Alias HsPK21, NEK2A, NLK1

Gene Description NIMA (never in mitosis gene a)-related kinase 2

Omim ID [604043](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000035216

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Chromosomal Instability](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)

- [Thrombophilia](#)
- [Tobacco Use Disorder](#)