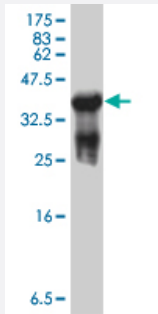


PLK2 polyclonal antibody (A01)

Catalog # H00010769-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant PLK2.
Immunogen	PLK2 (AAH13879, 585 a.a. ~ 685 a.a) partial recombinant protein with GST tag.
Sequence	DGGDLPSVTDIRRPRLYLLQWLKSDKALMMLFNDGTFQVNFYHDHTKIIICSQNEEYLLTYINEDRIS TTFRLTLLMSGCSSELKNRMEYALNMLLQRCN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (97)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PLK2

Entrez GeneID [10769](#)

GeneBank Accession# [BC013879](#)

Protein Accession# [AAH13879](#)

Gene Name PLK2

Gene Alias SNK

Gene Description polo-like kinase 2 (Drosophila)

Omim ID [607023](#)

Gene Ontology [Hyperlink](#)

Gene Summary Serum-inducible kinase is a member of the 'polo' family of serine/threonine protein kinases that have a role in normal cell division.[supplied by OMIM]

Other Designations polo-like kinase 2|serum-inducible kinase

Publication Reference

- [Parkinson-related parkin reduces \$\alpha\$ -Synuclein phosphorylation in a gene transfer model.](#)

Khandelwal PJ, Dumanis SB, Feng LR, Maguire-Zeiss K, Rebeck G, Lashuel HA, Moussa CE.

Molecular Neurodegeneration 2010 Nov; 5:47.

Application: WB-Ti, Rat, Brain

- [Calcipotriol Affects Keratinocyte Proliferation by Decreasing Expression of Early Growth Response-1 and Polo-like Kinase-2.](#)

Kristl J, Slanc P, Krasna M, Berlec A, Jeras M, Strukelj B.

Pharmaceutical Research 2007 Aug; 25(3):521.

Application: WB, Human, Keratinocytes from normal human skin

Disease

- [Adenocarcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Pancreatic Neoplasms](#)