

PLK5 Antibody

Catalog No: #35024

Package Size: #35024-1 50ul #35024-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

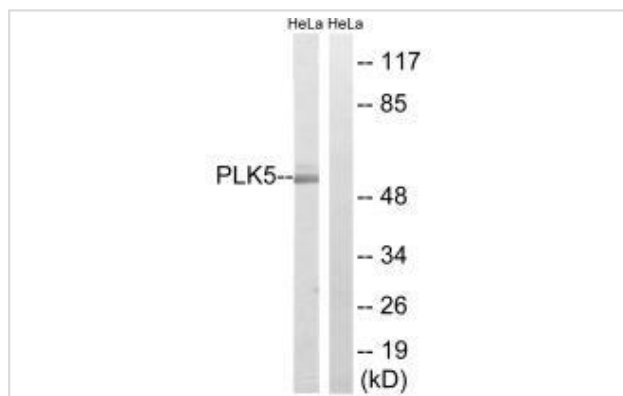
Description

Product Name	PLK5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PLK5 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PLK5.
Target Name	PLK5
Other Names	Serine/threonine-protein kinase PLK5 EC 2.7.11.21; Polo-like kinase 5 PLK5;
Accession No.	Swiss-Prot: Q496M5NCBI Gene ID: 126520
Uniprot	Q496M5
GeneID	126520;
SDS-PAGE MW	55kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from COLO cells, Jurkat cells and HeLa cells, using PLK5 antibody #35024.

Background

Inactive serine/threonine-protein kinase that plays a role in cell cycle progression and neuronal differentiation.

Ota T., Nat. Genet. 36:40-45(2004).

Li H., Submitted (MAR-2006) to the EMBL/GenBank/DDBJ databases.

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Note: This product is for in vitro research use only