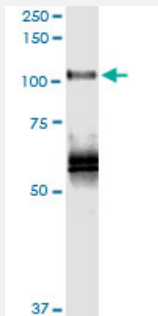


PLK4 (Human) IP-WB Antibody Pair

Catalog # H00010733-PW2

Size 1 Set

Applications



Immunoprecipitation of PLK4 transfected lysate using rabbit polyclonal anti-PLK4 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-PLK4.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (78); Rat (73)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of PLK4 transfected lysate using rabbit polyclonal anti-PLK4 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-PLK4.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-PLK4 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-PLK4 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — PLK4

Entrez GeneID [10733](#)

Gene Name PLK4

Gene Alias SAK, STK18

Gene Description polo-like kinase 4 (Drosophila)

Omim ID [605031](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the polo family of serine/threonine protein kinases. The protein localizes to centrioles, complex microtubule-based structures found in centrosomes, and regulates centriole duplication during the cell cycle. [provided by RefSeq]

Other Designations Snk akin kinase|polo-like kinase 4|serine/threonine kinase 18|serine/threonine protein kinase SAK

Disease

- [Kidney Failure](#)