

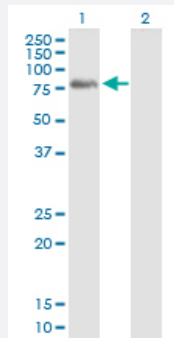
MaxPab®

PLK3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001263-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PLK3 expression in transfected 293T cell line ([H00001263-T01](#)) by PLK3 MaxPab polyclonal antibody.

Lane 1: PLK3 transfected lysate(71.06 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PLK3 protein.
Immunogen	PLK3 (NP_004064.2, 1 a.a. ~ 646 a.a) full-length human protein.
Sequence	MEPAAGFLSPRPFQRAAAPAPPAGPGPPPSALRGPELEMLAGLPTSDPGRLITDPRSGRTYLK GRLLGKGGFARCYEATDTETGSAYAVKVIPQSRVAKPHQREKILNEIELHRDLQHRHIVRFSSHFE DADNMFLELC SRKSLAHWKARHTLLEPEVRYLRQILSGLKYLHQRGILHRDLKLG NFFITENMEL KVGDFGLAARLEPPEQRKK TICGTPNYVAPEVLLRQGHGPEADVWSLGCVMYTL LCGSPPFETA DLKETRYRCIKQVHYTL PASLSL PARQLLAAILRASPRDRPSIDQILRH DFFTKGYTPDRLPISSCVTV PDLTPPNPARSLFAKVTKSLFGRKKKSKNHAQERDEVSGLVSGLMRTSVGHQDARPEAPAASG PAPVSLVETAPEDSSPRGTLASSGDGFEEGLTVATVVESALCALRN CIAFMPPAEQNPAPLAQP EPLVWVSKWVDYSNKGFGYQLSSRRVAVLFNDGTHMAL SANRKT VHYNPTSTKHFSFSVGAV PRALQPQLGILRYFASYMEQHL MKGGDLPSVEEVEVPAPLLLQWVKTDQALLMLFSDGT VQVN FYGDHTKLILSGWEPLLVT FVARNRSACTYLASHLRQLGCSPDLRQRLRYALRLLRDRSPA
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — PLK3

Entrez GeneID [1263](#)

GeneBank Accession# [NM_004073.2](#)

Protein Accession# [NP_004064.2](#)

Gene Name PLK3

Gene Alias CNK, FNK, PRK

Gene Description polo-like kinase 3 (Drosophila)

Omim ID [602913](#)

Gene Ontology [Hyperlink](#)

Gene Summary Cytokine-inducible kinase is a putative serine/threonine kinase. CNK contains both a catalytic domain and a putative regulatory domain. It may play a role in regulation of cell cycle progression and tumorigenesis. [provided by RefSeq]

Other Designations FGF-inducible kinase|OTTHUMP00000010159|cytokine-inducible kinase|polo-like kinase 3|proliferation-related kinase