BOSTER BIOLOGICAL TECHNOLOGY
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Anti-PLK4 Antibody

Catalog Number: A01947

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Overview

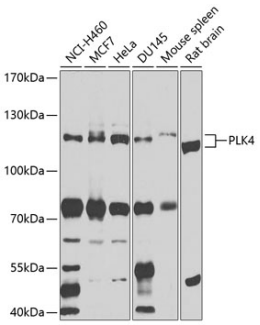
Product Name	Anti-PLK4 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-PLK4 Antibody catalog # A01947. Tested in WB applications. This antibody reacts with Human,Mouse,Rat.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	O00444

Technical Details

Immunogen	Recombinant fusion protein of human PLK4(NP_055079.3).
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:2000 Anti-Cul5 has been tested by immunohistochemistry. This antibody reacts with human Cul5 by western blot and immunoprecipitation. The antibody immunoprecipitates protein from cell lysates (using 293T, U2OS and others). This antibody also co-immunoprecipitates associated proteins. A 90.9 kDa band corresponding to human Cul5 is detected. Most cell lines expressing Cul4A can be used as a positive control. Researchers should determine optimal titers for other applications.

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Anti-PLK4 Antibody (A01947) Images



Western blot analysis of extracts of various cell lines, using PLK4 antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit .Exposure time: 15s.

Anti-PLK4 Antibody

For Research Use Only. Not for use in diagnostic procedures.