

## **Antibodies Product Datasheet**

Product Name:	Plk (Phospho-Thr210) Antibody
Catalog Number:	A0554
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	WB 1:500-2000 ,Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PLK1 around the phosphorylation site of Thr210. AA range:176-225
Concentration:	1 mg/ml
Gene Name:	PLK1
Protein Name:	Serine/threonine-protein kinase PLK1
Other Name:	PLK1; PLK; Serine/threonine-protein kinase PLK1; Polo-like kinase 1; PLK-1; Serine/threonine-protein kinase 13; STPK13
Human Swiss Prot No.:	P53350
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Plk (T210) Polyclonal Antibody detects endogenous levels of Plk protein only when phosphorylated at T210.
Storage and Stability:	-20°C/1 year