

PLK1 antibody

Cat. No. GTX12210

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, ELISA, IHC
Reactivity	Human, Mouse, Xenopus laevis

Package 100 μg

Applications

Application Note

ELISA: Use at an assay dependent dilution. IHC: Use at an assay dependent dilution. WB: Use at a concentration of 1 μ g/ml. Detects a band of approximately ~55 kDa. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	68 kDa. (<u>Note</u>)
Product Note	The cross-reactivity of this antibody regards the various isoforms of PLK is not known.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full length protein (Xenopus laevis).
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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