

PLK1 antibody

Cat. No. GTX12211

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-P, ELISA
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 µg/ml. Predicted molecular weight: ~68 kDa. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	68 kDa. (Note)
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	0.5 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	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p>



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 01 Page 1 of 1