

GOAT ANTI-PLK1 ANTIBODY

SKU: EB11523

250kDa
150kDa
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	cell cycle regulated protein kinase OTTHUMP00000122462 PLK PLK1 PLK-1 polo (Drosophila)-like kinase polo like kinase polo-like kinase 1 serine/threonine-protein kinase 13 serine/threonine-protein kinase PLK1 STPK13
Accession ID	NP_005021.2
Blocking Peptide	EBP11523
Immunogen	Peptide with sequence TSGYIPARLPITC, from the internal region of the protein sequence according to NP_005021.2.
Peptide Sequence	TSGYIPARLPITC
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	5347
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 65kDa band observed in lysates of cell line K562 (calculated MW of 68.3kDa according to NP_005021.2). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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