

# GOAT ANTI-CDK9 ANTIBODY

**SKU:** EB13048

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	tat-associated kinase complex catalytic subunit serine/threonine protein kinase PITALRE cell division protein kinase 9; cell division cycle 2-like protein kinase 4 CDC2-related kinase; TAK PITALRE CTK1 CDC2L4; C-2k cyclin-dependent kinase 9 CDK9
<b>Accession ID</b>	NP_001252.1
<b>Blocking Peptide</b>	EBP13048
<b>Immunogen</b>	Peptide with sequence C-KGSQITQQSTNQSRN, from the C Terminus of the protein sequence according to NP_001252.1.
<b>Peptide Sequence</b>	C-KGSQITQQSTNQSRN
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Pig, Cow
<b>Reactive Species</b>	Mouse
<b>Human Gene ID</b>	1025
<b>Mouse Gene ID</b>	107951
<b>Rat Gene ID</b>	362110
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 40-45kDa band observed in nuclear cell lysates of NIH3T3 (calculated MW of 42.8kDa according to Mouse NP_570930.1). Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

