

GOAT ANTI-CDK9 ANTIBODY

SKU: EB13048

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	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	tat-associated kinase complex catalytic subunit serine/threonine protein kinase PITALRE cell division protein
Alias	kinase 9; cell division cycle 2-like protein kinase 4 CDC2-related kinase; TAK PITALRE CTK1 CDC2L4; C-2k
Names	cyclin-dependent kinase 9 CDK9
Accession ID	NP_001252.1
Blocking Peptide	EBP13048
Immunogen	Peptide with sequence C-KGSQITQQSTNQSRN, from the C Terminus of the protein sequence according to NP_001252.1.
Peptide Sequence	C-KGSQITQQSTNQSRN
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	Mouse
Human Gene ID	1025
Mouse Gene ID	107951
Rat Gene ID	362110
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 1:8000.
Western Blot	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.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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