

GOAT ANTI-CDK7 (AA47-58) ANTIBODY

SKU: EB12670



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	cyclin-dependent kinase 7 (MO15 homolog, cell division protein kinase 7 TFIIH basal transcription factor complex kinase subunit CDK-activating kinase 1 CAK 39 KDa protein
Names	kinase p39MO15 STK1 MO15 HCAK CDKN7 CAK1 cyclin-dependent kinase 7 CDK7
Accession ID	NP_001790.1
Blocking Peptide	EBP12670
Immunogen	Peptide with sequence C-HRSEAKDGINRT, from the internal region of the protein sequence according to NP_001790.1.
Peptide Sequence	C-HRSEAKDGINRT
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, Cow
Reactive Species	Human
Human Gene ID	1022
Mouse Gene ID	12572
Rat Gene ID	171150
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 40kDa band observed in lysates of cell line Jurkat (calculated MW of 39.0kDa according to NP_001790.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

