Product Datasheet

Cdk7 Antibody NBP2-42500

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-42500

Cdk7 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	1022
Gene Symbol	CDK7
Species	Human
Immunogen	Peptide with sequence C-HRSEAKDGINRT corresponding to internal region according to NP_001790.1.
Product Application Details	
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Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 40 kDa band observed in Jurkat lysates (calculated MW of 39.0 kDa band according to NP_001790.1).

Images

Western Blot: Cdk7 Antibody [NBP2-42500] - Analysis of Jurkat lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

Publications

Bochar DA, Pan ZQ, Knights R et al. Inhibition of transcription by the trimeric cyclin-dependent kinase 7 complex. J Biol Chem 1999-05-01 [PMID: 10224071]





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Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
Goat IgG Isotype Control
Cdk7 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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