



CDK7 Antibody

E11-0353C

Catalog Number: E11-0353C

Concentration: 1mg/ml

Swiss-Prot No.: P50613

Other Names: 39 kDa protein kinase, CAK, CAK1, CDK-activating kinase, CDKN7, CR4 protein kinase, CRK4, Cell division protein kinase 7, EC 2.7.11.22, EC 2.7.11.23, MO15, MPK-7, P39 Mo15, Protein-tyrosine kinase MPK-7, STK1, TFIIF basal complex kinase subunit, kinase Cdk7

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from Internal of human

CDK7.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: CDK7 antibody detects endogenous levels of total CDK7 protein.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:20000

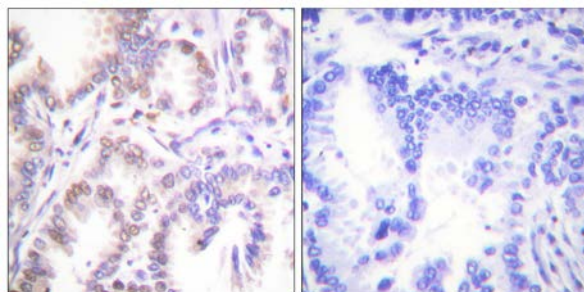
References:

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John J. Long, Mol. Cell. Biol., Mar 1998; 18: 1467 - 1476.

Eiji Nishiwaki, Mol. Cell. Biol., Oct 2000; 20: 7726 - 7734.

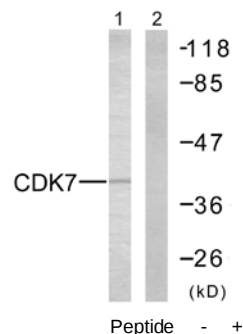


Peptide

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+

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using CDK7 antibody.



Peptide - +

Western blot analysis of extracts from 293 cells, using CDK7 antibody.

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