



CDC2 Antibody

E11-10288C

Catalog Number: E11-10288C**Concentration:** 1mg/ml**Swiss-Prot No.:** P06493**Other Names:** CDC28, CDC2A, CDK1, Cell division control protein 2 homolog, Cyclin-dependent kinase 1, EC 2.7.11.22, EC 2.7.11.23, MPF, kinase Cdc2, p34 protein kinase**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

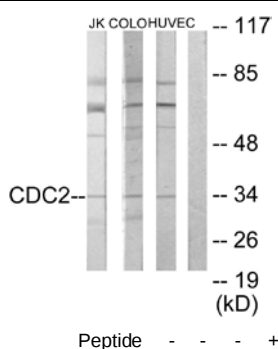
CDC2.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** CDC2 antibody detects endogenous levels of total CDC2 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IF: 1:100~1:500
ELISA: 1:5000**References:**

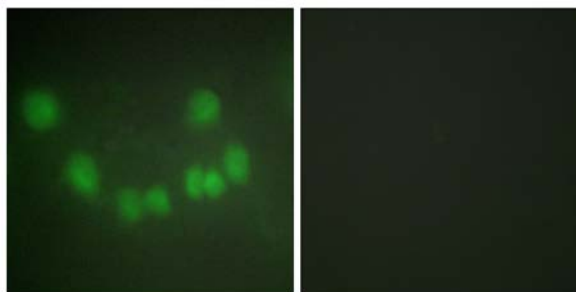
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Ohta T., Cancer Res. 58:1095-1098(1998).

Draetta G., Cell 54:17-26(1988).



Western blot analysis of extracts from Jurkat cells, COLO205 cells and HUVEC, using CDC2 antibody.



Immunofluorescence analysis of HUVEC cells, using CDC2 antibody.

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