



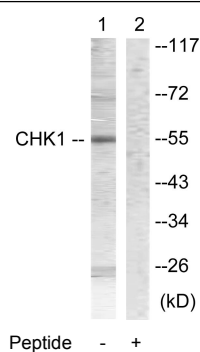
Chk1 (Ab-286) Antibody

E11-0861B**Catalog Number:** E11-0861B**Concentration:** 1mg/ml**Swiss-Prot No.:** O14757**Other Names:** CHEK1, Chk1, EC 2.7.11.1, kinase Chk1**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Chk1 around the phosphorylation site of serine 286(S-E-S^P-P-S).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** Chk1 (Ab-286) antibody detects endogenous levels of total Chk1 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IF: 1:100~1:500
ELISA: 1:10000**References:**

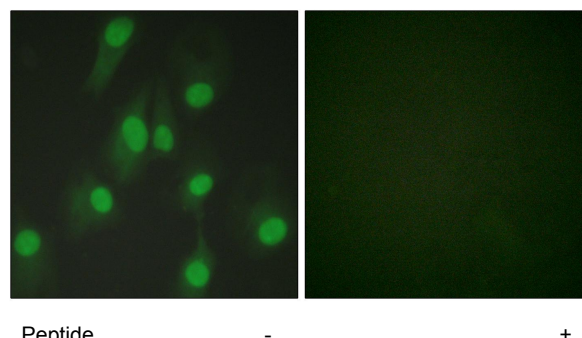
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Soerensen C.S., Cancer Cell 3:247-258(2003).

Matsuoka S., Science 316:1160-1166(2007).



Western blot analysis of extracts from Raw264.7 cells, using Chk1 (Ab-286) antibody.



Immunofluorescence analysis of HeLa cells, using Chk1 (Ab-286) antibody.

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