



Chk2 (Ab-383) Antibody

E11-0784B

Catalog Number: E11-0784B**Concentration:** 1mg/ml**Swiss-Prot No.:** O96017**Other Names:** CHEK2, CHK2, Cds1, Chk2, EC 2.7.11.1, RAD53, kinase Chk2**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 Chk2 around the phosphorylation site of threonine 383 (M-R-T^P-L-C).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

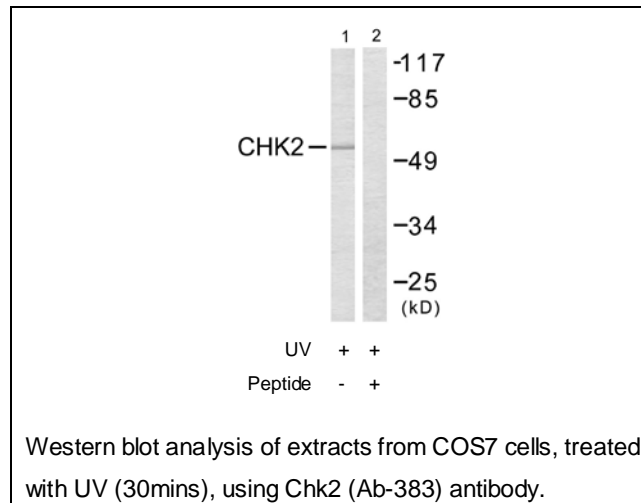
Specificity: Chk2 (Ab-383) antibody detects endogenous levels of total Chk2 protein.**Reactivity:** Human, Mouse, Rat**Applications:** IHC: 1:50~1:100 ELISA: 1:5000**References:**

Mark Katory, AACR Meeting Abstracts, Mar 2004; 2004: 838.

Shannon L. Gibson, Cancer Res., Dec 2005; 65: 10734 - 10741.

Jinwoo Ahn, J. Biol. Chem., Dec 2002; 277: 48418 - 48426.

Nabil H. Chehab, Genes & Dev., Feb 2000; 14: 278.

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