

Order: order@enogene.com

Chk1 (Ab-280) Antibody

Catalog Number: E11-7040B

Amount: 100μg/100μl

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM Form of Antibody:

NaCl, 0.02% sodium azide and 50% glycerol.

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

> Immunogen: This antiserum was produced against synthesized non-phosphopeptide derived

> > from human Chk1 around the phosphorylation site of Serine 280.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

Specificity/Sensitivity: Chk1 (Ab-280) Antibody detects endogenous levels of total Chk1 protein.

Reactivity: Human

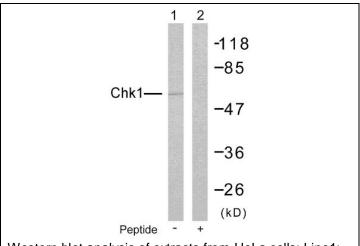
Applications: WB: 1:500~1:1000 ELISA: 1:10000

Swiss-Prot No.: O14757

References: Conn CW, et al. (2004)Dev Cell; 7(2): 275-81.

King FW, et al. (2004)Cell Cycle; 3(5): 634-7.

Shtivelman E, et al. (2002) Curr Biol; 12(11): 919-24.



Western blot analysis of extracts from HeLa cells: Line1: Using Chk1 (Ab-280) Antibody(#B7040); Line2: The same antibody preincubated with synthesized peptide.