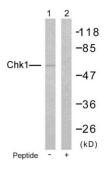


Serine/threonine-Protein Kinase Chk1 (CHK1) Antibody

Catalogue No.:abx012849



Western blot analysis of extracts from HeLa cells: Line1: Using CHK1 (epitope around residue 280) Antibody (abx012849); Line2: The same antibody preincubated with synthesized peptide.

Rabbit polyclonal antibody against CHK1 protein. Immunogen region is Internal.

Target: Serine/threonine-Protein Kinase Chk1 (CHK1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: This antiserum was produced against synthesized non-phosphopeptide derived from human Chk1

around the phosphorylation site of Serine 280.

Isotype: IgG

Form: Liquid

Purification: Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O14757 (UniProt, ExPASy)

KEGG: hsa:1111

String: 9606.ENSP00000388648

Datasheet

Version: 3.0.0 Revision date: 31 Jul 2025



Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

