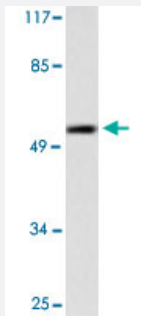


CHEK1 polyclonal antibody

Catalog # PAB24806 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with CHEK1 polyclonal antibody (Cat # PAB24806).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CHEK1.
Immunogen	A synthetic peptide corresponding to CHEK1.
Host	Rabbit
Theoretical MW (kDa)	54
Reactivity	Human
Specificity	CHEK1 polyclonal antibody detects endogenous levels of CHEK1 protein.
Form	Liquid
Purification	Antigen affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with CHEK1 polyclonal antibody (Cat # PAB24806).

Gene Info — CHEK1

Entrez GeneID[1111](#)**Gene Name**

CHEK1

Gene Alias

CHK1

Gene Description

CHK1 checkpoint homolog (S. pombe)

Omim ID[603078](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

S. pombe

Other Designations

CHK1 checkpoint homolog|Checkpoint, S. pombe, homolog of, 1

Pathway

- [Cell cycle](#)
- [p53 signaling pathway](#)

Disease

- [Adenocarcinoma](#)
- [Adenofibroma](#)

- [Ataxia telangiectasia](#)
- [Brain Neoplasms](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Colon cancer](#)
- [Colonic Neoplasms](#)
- [Colorectal Neoplasms](#)
- [DNA Damage](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Glioma](#)
- [Kidney Failure](#)
- [Lung Neoplasms](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Microsatellite Instability](#)
- [Neoplasms](#)
- [Neuroma](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)
- [Pancreatic cancer](#)
- [Pancreatic Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)