## **Product Datasheet**

## Chk2 (Phospho-Thr26+Ser28) Antibody

Catalog No: #12421

Package Size: #12421-1 50ul #12421-2 100ul



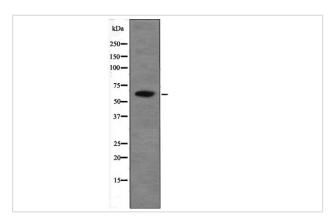
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	Chk2 (Phospho-Thr26+Ser28) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.
	Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
	specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu
Specificity	Chk2 (Phospho-Thr26+Ser28) Antibody detects endogenous levels of Chk2 only when phosphorylated at
	Thr26+Ser28
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human Chk2 (Phospho-Thr26+Ser28)
Target Name	Chk2
Modification	Phospho
Other Names	CHEK2, BA444G7, Cds1 homolog, Checkpoint kinase 2, Checkpoint-like protein CHK2, CHK2 checkpoint
	homolog, CHK2, HCds1, LFS2, RAD53, Rad53 homolog, HCHK2, HuCds1, PP1425
Accession No.	Swiss-Prot#: O96017NCBI Gene ID: 11200
Target Species	human
Calculated MW	62kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide
	and 50% glycerol.
Storage	Store at -20°C

## **Application Details**

Western blotting: 1:1000

## **Images**



Western blot analysis Chk2 (Phospho-Thr26+Ser28) using EGF treated HepG2 whole cell lysates

Note: This product is for in vitro research use only and is not intended for use in humans or animals.