

## Anti-Phospho-Chk1 (Ser280) Antibody (6N11)

### Product Details

Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	6N11
Purification:	Affinity-chromatography

### Applications

Verified Activity:	Western blot analysis of Phospho-Chk1 (S280) expression in 293T treated with Calyculin A cell lysate.
Application:	WB
Recommended	WB: 1:1000-1:2000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized peptide: human Chk1 around the phosphorylation site of S280
Synonyms:	p-Chk1 (S280);rad27;Chek1;Chk1 (p-S280);p-Chk1 (Ser280);Chk1 (p-Ser280);Chk1;Checkpoint kinase 1

### Research Background

Serine/threonine-protein kinase which is required for checkpoint-mediated cell cycle arrest and activation of DNA repair in response to the presence of DNA damage or unreplicated DNA.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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