

# Summary

Production Name	Phospho-CHOP (Ser30) Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB
Reactivity	Human

## Performance

Conjugation	Unconjugated
Modification	Phosphorylated
lsotype	lgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

## Immunogen

Gene Name	DDIT3
	DDIT3; CHOP; CHOP10; GADD153; DNA damage-inducible transcript 3 protein; DDIT-3;
Alternative Names	C/EBP-homologous protein; CHOP; C/EBP-homologous protein 10; CHOP-10; Growth
	arrest and DNA damage-inducible protein GADD153
Gene ID	1649
SwissProt ID	P35638

# Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 19 kDa; Observed MW: 19 kDa

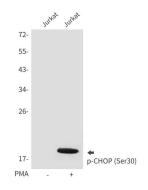


Inhibits the DNA-binding activity of C/EBP and LAP by forming heterodimers that cannot bind DNA.

### **Research Area**

**Epigenetics and Nuclear Signaling** 

#### Image Data



Western blot analysis of Phospho-CHOP (Ser30) in Jurkat lysates using Phospho-CHOP (Ser30) antibody.

#### Note

For research use only.