

Summary

Production Name	DDIT3 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,FC
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
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	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

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 IHC: 1/50-1/100 FC: 1/50-1/100
Molecular Weight	Calculated MW: 19 kDa; Observed MW: 27 kDa

Product Name: DDIT3 Rabbit Polyclonal Antibody
Catalog #: APRab03729



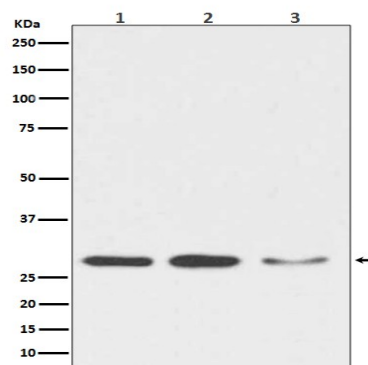
Background

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 DDIT3 in (1) HeLa lysates; (2) NIH/3T3 lysates; (3) C6 lysates using DDIT3 antibody.

Note

For research use only.