

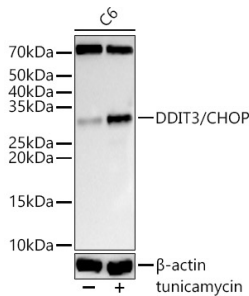
## Anti-DDIT3 Antibody (A12551)

### Specifications:

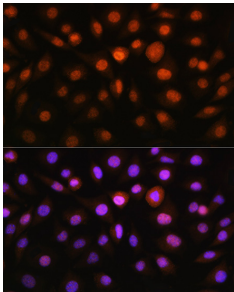
Name:	Anti-DDIT3 Antibody
Description:	Rabbit polyclonal antibody to DDIT3.
Applications:	WB, ICC/IF
Recommended Dilutions:	WB: 1:1,000-1:5,000, ICC/IF: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-169 of human DDIT3/CHOP (P35638).
Sequence:	MAAESLPFSFGTLSSWELEAWYEDLQEVLSSENGGTYVSPPGNEEEESKIFTTLDPA SLAWLTEEEPEPAEVTSTSQSPHSPDSSQSSLAQEEEEEDQGRTRKRKQSGHSPARAG KQRMKEKEQENERKVAQLAEENERLKQEIERLTREVEATRRALIDRMVNLHQA
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	27 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Anti-DDIT3 Antibody (A12551)

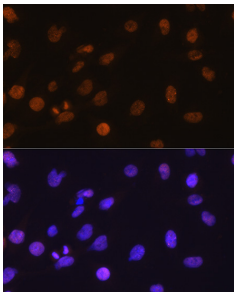
### Images:



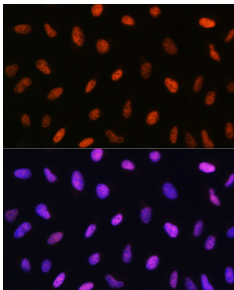
Western blot analysis of C6, using Anti-DDIT3 Antibody (A12551) at 1:2,000 dilution. C6 cells were treated by tunicamycin (2  $\mu\text{g}/\text{ml}$ ) for 8 hours. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu\text{g}$  per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.



Immunofluorescence analysis of L929 cells using Anti-DDIT3 Antibody (A12551) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of C6 cells using Anti-DDIT3 Antibody (A12551) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of U2OS cells using Anti-DDIT3 Antibody (A12551) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).