

## Anti-c-Myc (phospho Ser62) Antibody (A12455)

### Specifications:

Name: Anti-c-Myc (phospho Ser62) Antibody

Description: Rabbit polyclonal antibody to c-Myc (phospho Ser62).

Applications: WB, IHC

Recommended Dilutions: WB: 1:500-1:1,000, IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A phospho specific peptide corresponding to residues surrounding S62 of human MYC.

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 62 kDa

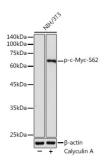
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

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.

#### Images:

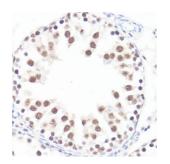


Western blot analysis of extracts of NIH/3T3 cells, using Anti-c-Myc (phospho Ser62) Antibody (A12455) at 1:1,000 dilution. NIH/3T3 cells were treated by Calyculin A (100 nM) at 37°C for 30 minutes after serum-starvation overnight. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 60s.

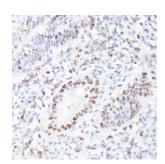


# Anti-c-Myc (phospho Ser62) Antibody (A12455)

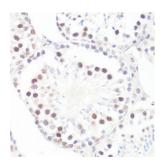
## Images continued:



Immunohistochemistry analysis of paraffin-embedded rat testis using Anti-c-Myc (phospho Ser62) Antibody (A12455) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human appendix tissue using Anti-c-Myc (phospho Ser62) Antibody (A12455) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse testis using Anti-c-Myc (phospho Ser62) Antibody (A12455) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.