Anti-Phospho-MYC-S62 antibody (STJ22299)

STJ22299

GENERAL INFORMATION

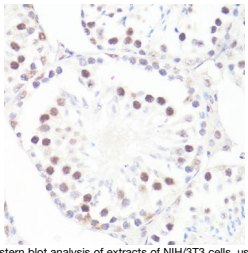
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

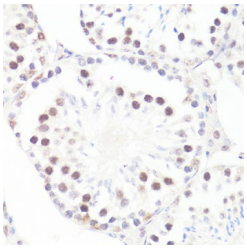
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
IHC-P:1:50-1:200
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

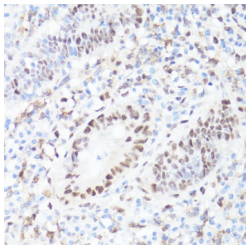
Gene ID 4609
Gene Symbol MYC
Uniprot ID MYC_HUMAN
Immunogen PLSPSR
Immunogen Region
Specificity A phospho specific peptide corresponding to residues surrounding S62 of human MYC (NP_001341799.1).
Immunogen Sequence PLSPSR



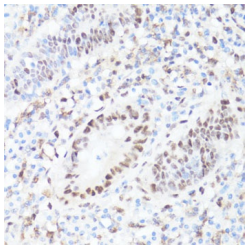
Western blot analysis of extracts of NIH/3T3 cells, using Phospho-c-Myc-S62 antibody (STJ22299) at 1:1000 dilution. NIH/3T3 cells were treated by Calyculin A (100 nM) at 37 Â°C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunohistochemistry analysis of Phospho-c-Myc-S62 in paraffin-embedded mouse testis using Phospho-c-Myc-S62 Rabbit polyclonal antibody (STJ22299) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded rat testis using P-MYC-S62 antibody (STJ22299) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of Phospho-c-Myc-S62 in paraffin-embedded human appendix using Phospho-c-Myc-S62 Rabbit polyclonal antibody (STJ22299) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.

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