

Anti-Phospho-MYC-Ser62 antibody (1-80) (STJ91021)

STJ91021

GENERAL INFORMATION

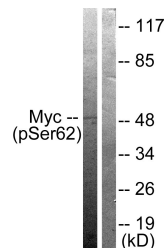
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Myc Proto-Oncogene Protein-Ser62 (1-80) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

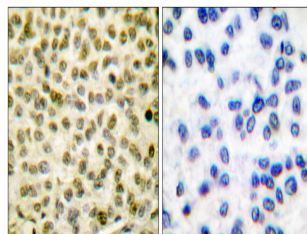
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

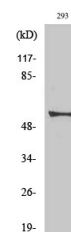
Gene ID	4609
Gene Symbol	MYC
Uniprot ID	MYC_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Myc around the phosphorylation site of Ser62 at amino acid range 31-80
Immunogen Region	1-80
Specificity	Phospho-MYC-Ser62 polyclonal antibody (Myc Proto-Oncogene Protein) binds to endogenous Myc Proto-Oncogene Protein at the amino acid region 1-80 only when phosphorylated at Ser62.
Immunogen Sequence	



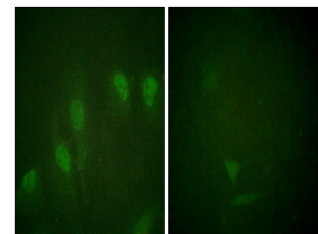
Western blot analysis of lysates from 293 cells treated with Forskolin 40nM 30', using Myc (Phospho-Ser62) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Myc (Phospho-Ser62) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-c-Myc (Ser62) Polyclonal Antibody diluted at 1: 1000



Immunofluorescence analysis of HeLa cells treated with Forskolin 40nM 30', using Myc (Phospho-Ser62) Antibody. The picture on the right is blocked with the phospho peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081