Anti-Phospho-MYC-Ser62 antibody (31-80 aa) (STJ91021)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

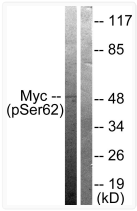
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 50kD, (also ~60kD in some samples)
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

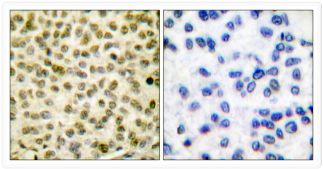
Gene ID	4609
Gene Symbol	MYC
UniProt ID	MYC_HUMAN
Immunogen Region	31-80 aa
Specificity	Phospho-c-Myc (S62) Polyclonal Antibody detects endogenous levels of c-Myc protein only when phosphorylated at S62.

ADDITIONAL INFORMATION

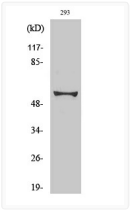
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



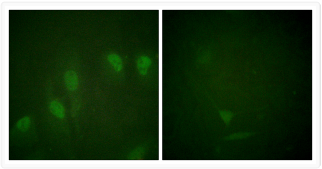
Western blot analysis of lysates from 293 cells treated with Forskolin 40nM 30', using Myc (Phospho-Ser62) Antibody. The lane on the right is blocked with the phospho peptide.



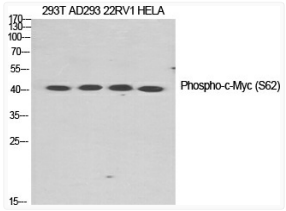
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Myc (Phospho-Ser62) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-c-Myc (S62) 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.



Western blot analysis of various cells using Phospho-c-Myc (S62) Polyclonal Antibody diluted at 1：1000