

Product Data Sheet: Phospho-c-Myc (S62)

Cat. No: ABP10261

Conjugate: Unconjugated

Size: 100 ug

Clone: Poly

Concentration: 1mg/ml

Host: Rb

Isotype: IgG

Immunogen: Synthesized peptide derived from human c-Myc around the phosphorylation site

of S62.

Reactivity: Hu, Ms, Rt

Applications: Western Blot: 1:500-1:2000 Immunohistochemistry: 1:100-1:300

Immunofluorescence: 1:200-1:1000 ELISA: 1:40000

Molecular Weight: 50 kDa

Purification: The antibody was affinity-purified from rabbit antiserum by

affinitychromatography using epitope-specific immunogen.

Transcription factor that binds DNA in a non-specific manner, yet also specifically recognizes the core sequence 5′-CAC[GA]TG-3′. Activates the transcription of

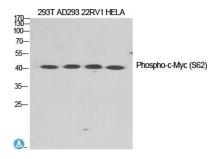
growth-related genes. Phospho-c-Myc (S62) Polyclonal Antibody detects

endogenous levels of c- Myc protein only when phosphorylated at S62.

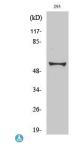
Form: liquid

Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

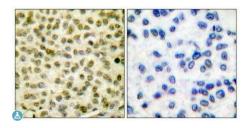
Storage: Store at -20°C. Avoid freeze / thaw cycles.



Western Blot (WB) analysis of 293T, AD293, 22RV1 and HeLa cells, using Anti-Phospho-c-Myc (S62) polyclonal antibody.



Western Blot (WB) analysis of 293 cells using Anti-Phospho-c-Myc (S62) polyclonal antibody



Immunohistochemical analysis of paraffin-embedded Human breast cancer using Anti-Phospho-c-Myc (S62) polyclonal antibody. Antibody was diluted at 1:100 (4°C, overnight). Highpressure and temperature Tris-EDTA, pH8.0 was used for antibody retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

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