

Product Datasheet

c-Myc [p Thr58, p Ser62] Antibody (SZ02-06) NBP2-67361

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-67361

c-Myc [p Thr58, p Ser62] Antibody (SZ02-06)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SZ02-06
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	49 kDa

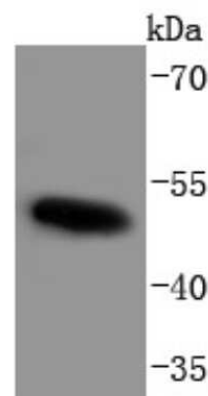
Product Description	
Host	Rabbit
Gene ID	4609
Gene Symbol	MYC
Species	Human, Rat
Immunogen	Synthetic phospho-peptide corresponding to residues surrounding Thr58 and Ser62 of Human c-Myc. (SwissProt: P01106 Human; SwissProt: P09416 Rat)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunoprecipitation

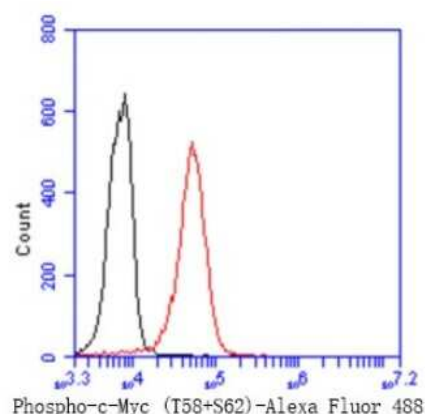


Images

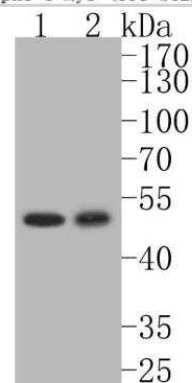
Western Blot: c-Myc [p Thr58, p Ser62] Antibody (SZ02-06) [NBP2-67361] - Analysis of Phospho-c-Myc(T58+S62) on K562 cells lysates using anti-Phospho-c-Myc(T58+S62) antibody at 1/1,000 dilution.



Flow Cytometry: c-Myc [p Thr58, p Ser62] Antibody (SZ02-06) [NBP2-67361] - Flow cytometric analysis of c-Myc was done on K562 cells. The cells were fixed, permeabilized and stained with the primary antibody (ET1603-24, 1/50) (red). After incubation of the primary antibody at room temperature for an hour, the cells were stained with a Alexa Fluor 488-conjugated Goat anti-Rabbit IgG Secondary antibody at 1/1000 dilution for 30 minutes. Unlabeled sample was used as a control (cells without incubation with primary antibody; black).



Western Blot: c-Myc [p Thr58, p Ser62] Antibody (SZ02-06) [NBP2-67361] - Analysis of Phospho-c-Myc (T58+S62) on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: K562 cell lysate Lane 2: SH-SY5Y cell lysate





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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