

Tel: 400-699-1663

Web: www.fitgene.com

Anti-Myc/c-Myc Mouse Monoclonal Antibody

Cat. No.	Package
FI01105S	100 μL
FI01105M	500 μL (5*100μl)

PROPERTIES

Host Species	Mouse
Conjugate	Unconjugated
Purified By	Affinity chromatography (Protein G purification)
Antibody Product Type	Primary antibodies
Concentration	1mg/ml
Isotype	IgG1
Specificity	Detects c-Myc p67 of mouse, rat, human, monkey, feline and canine origin, and recognizes c-Myc epitope tag at C-terminus of fusion proteins.
Immunogen	Recombinant protein encompassing the amino acids 408-439 within the C-terminal domain of human c-Myc

STORAGE

Storage	Store at -20°C, stable for one year after shipment
Storage Buffer	Aqueous solution (20mmol PBS, 0.01% Thimerosal, 50% glycerol, 0.2% BSA)

APPLICATIONS

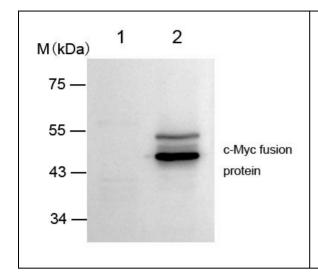
Species Reactivity	human, mouse, rat, monkey, feline, canine
Applications	WB, IP, ELISA, IF, IHC, ChIP
	WB: 1:5000-1:20000
	IP: 1-4 μg



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SAMPLE APPLICATION



Western blot

Lysates/proteins at 10 µg per lane.

Lane 1: HEK-293T transfected with c-Myc tagged empty expression vector whole cell lysate (Negative control)

Lane 2: HEK-293T transfected with c-Myc tagged gene expression vector whole cell lysate

Primary antibody: Anti-Myc/c-Myc antibody (FI01105) at 1/5000 dilution

Secondary antibody: Goat Anti-Mouse IgG (H+L) at 1/8000 dilution

Predicted band size: 45 kDa