

Cyclin B1 antibody [5G6]

Cat. No. GTX82750

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Human, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 48 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human CCNB1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

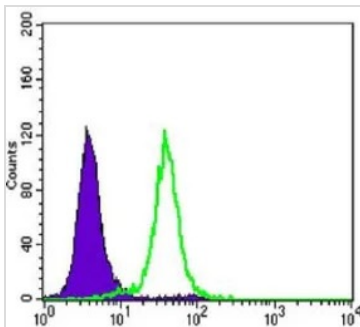
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DATA IMAGES

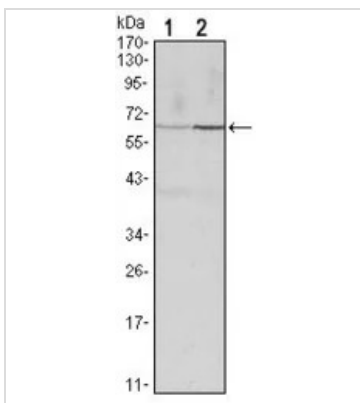


GTx82750 FCM Image

FACS analysis of HeLa cells using GTx82750 Cyclin B1 antibody [5G6].

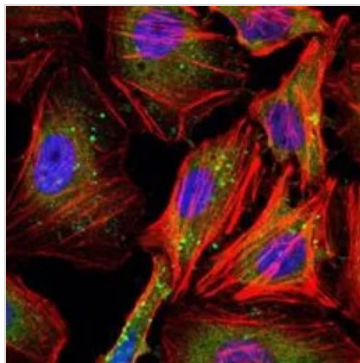
Green : Cyclin B1

Purple : negative control



GTx82750 WB Image

WB analysis of HeLa (1) and PC-12 (2) cell lysate using GTx82750 Cyclin B1 antibody [5G6].



GTx82750 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx82750 Cyclin B1 antibody [5G6].

Green : Cyclin B1

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



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