

## p27 Kip1 antibody

Cat. No. GTX26547

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, ELISA
Reactivity	Human

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:4000
IP	1:100
ELISA	1:10000-1:40000

Not tested in other applications.

Calculated MW	22 kDa. ( <a href="#">Note</a> )
Product Note	No reactivity is observed with p27 from mouse.

## Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% 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.
Concentration	80 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length recombinant human p27 protein.
Conjugation	Unconjugated

## Note

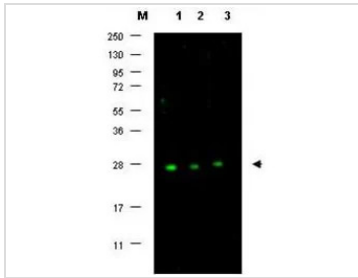
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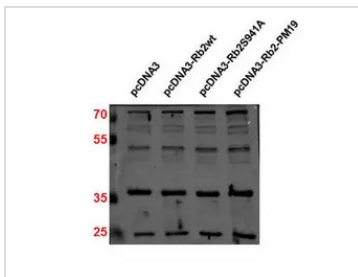
## DATA IMAGES



### GTX26547 WB Image

WB analysis of MCF-7 whole cell lysate using GTX26547 p27 Kip1 antibody.

Dilution : 1:500

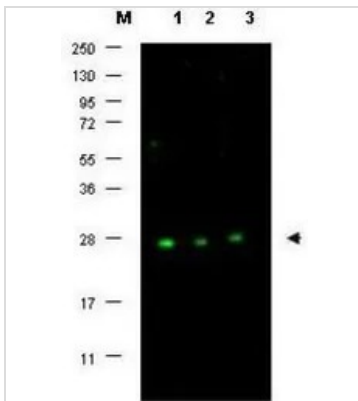


### GTX26547 WB Image

WB analysis of non-transfected and transfected 293T whole cell lysate using GTX26547 p27 Kip1 antibody.

Loading : 30 µg

Dilution : 1:2000



### GTX26547 WB Image

Western blot using GeneTex affinity purified anti-p27 antibody (GTX26547) shows detection of p27 protein in MCF7 whole cell lysate (lanes 1-3) (arrowhead). Separation was achieved using a 4-20% gradient gel. Blocking occurred using 5% BLOTTO. Primary antibody was diluted 1:500 in 1% BLOTTO. The membrane was washed and reacted with a 1:10,000 dilution of Dylight™ 800 conjugated Goat anti Rabbit IgG. Molecular weight estimation was made by comparison to prestained MW markers indicated at the left (lane M). Other detection systems will yield similar results.



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