

p21 Cip1 antibody

Cat. No. GTX135142

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
Not tested in other applications.	
Calculated MW	18 kDa. (Note)

Properties

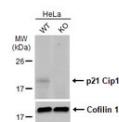
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.33 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of mouse p21 Cip1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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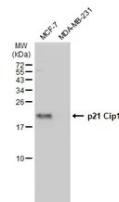
DATA IMAGES



GeneTex

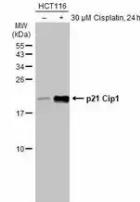
GTX135142 WB Image

Wild-type (WT) and p21 Cip1 knockout (KO) HeLa cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with p21 Cip1 antibody (GTX135142) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX135142 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with p21 Cip1 antibody (GTX135142) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX135142 WB Image

Untreated (-) and treated (+) HCT116 whole cell extract (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with p21 Cip1 antibody (GTX135142) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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