

p21 Cip1 antibody [CIP1/2275R]

Cat. No. GTX02619

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1-2 µg/ml
IHC-P	1-2 µg/ml

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 18 kDa. ([Note](#))

Product Note This antibody is highly specific to p21 and shows no cross-reaction with other closely related mitotic inhibitors. We do not recommend use of this product for Mouse,Rat samples.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human CDKN1A protein
Purification	Protein A/G purified
Conjugation	Unconjugated



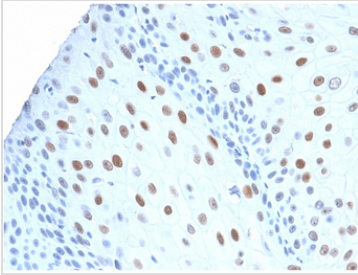
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Note

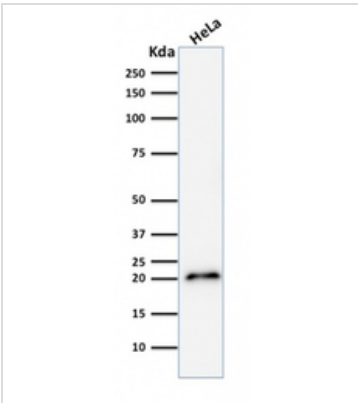
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DATA IMAGES



GTx02619 IHC-P Image

IHC-P analysis of human urothelial carcinoma section using GTx02619 p21 Cip1 antibody [CIP1/2275R].



GTx02619 WB Image

WB analysis of HeLa whole cell lysate using GTx02619 p21 Cip1 antibody [CIP1/2275R].



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