

# p21 Cip1 antibody [WA-1]

## Cat. No. GTX34926

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Rat, Monkey, Chimpanzee

References ( 1 )
Package
100 μg

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1-2μg/ml
IHC-P	1-2μg/ml for 30 minutes at RT
FCM	1-2μg/10 <sup>6</sup> cells

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris 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 MAb recognizes a 21kDa protein, identified as the p21WAF1 tumor suppressor protein. This MAb is highly specific to p21 and shows no cross-reaction with other closely related mitotic inhibitors.

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant p21 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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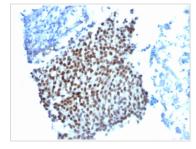


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# DATA IMAGES

Note



#### GTX34926 IHC-P Image

IHC-P analysis of bladder carcinoma tissue using GTX34926 p21 Cip1 antibody [WA-1].



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