

CDKN2A / p16INK4a antibody

Cat. No. GTX02312

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IP
Reactivity	Human

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:300-1:10000
IP	1-4 µl/mg of lysate

Not tested in other applications.

PROPERTIES

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservative
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to the C-terminus of the Human CDKN2A
Purification	Purified by Protein A and Antigen Affinity
Conjugation	Unconjugated

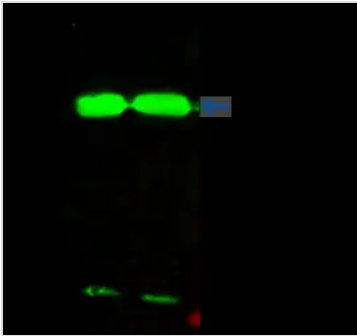
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

GTx02312 IP Image

IP analysis of HeLa whole cell lysate using GTx02312 CDKN2A / p16INK4a antibody.

IP antibody : 2 µl per 0.5 mg total whole cell lysate

Dilution : 1:200

Immunomagnetic beads Protein G : 60 µg


GTx02312 WB Image

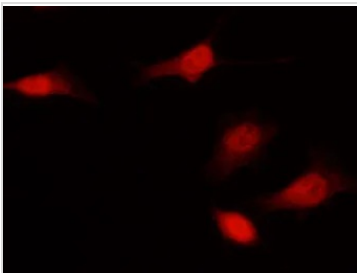
WB analysis of various samples using GTx02312 CDKN2A / p16INK4a antibody.

Lane A : HeLa whole cell lysate

Lane B : 293T whole cell lysate

Dilution : 1:500

Loading : 30 µg


GTx02312 ICC/IF Image

ICC/IF analysis of PFA-fixed HeLa cells using GTx02312 CDKN2A / p16INK4a antibody.

Red : Primary antibody

Dilution : 1:1000

Permeabilization : 0.3% Triton X-100



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