

## CDKN2A / p16INK4a antibody [1D7D2]

## Cat. No. GTX60663

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, IHC-P, FCM, ELISA
<b>Reactivity</b>	Human

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Ascites
<b>Preservative</b>	0.03% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Purified recombinant fragment of human CDKN2A (AA: 1-156) expressed in E. Coli.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

## Note

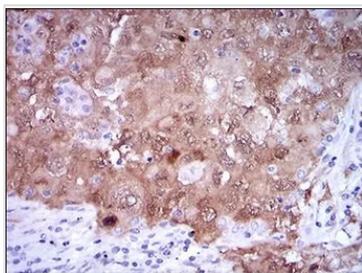
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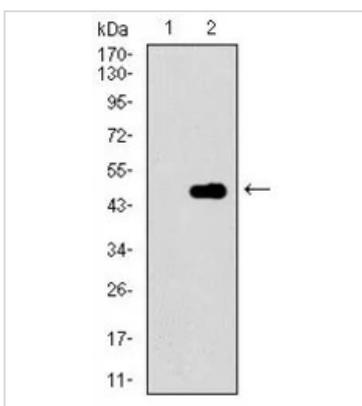
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DATA IMAGES



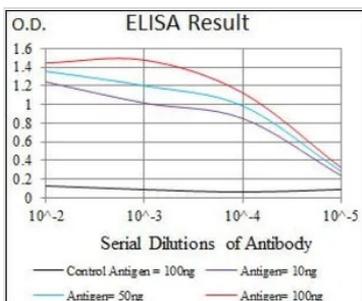
**GTX60663 IHC-P Image**

IHC-P analysis of lung cancer tissue using GTX60663 CDKN2A / p16INK4a antibody [1D7D2].



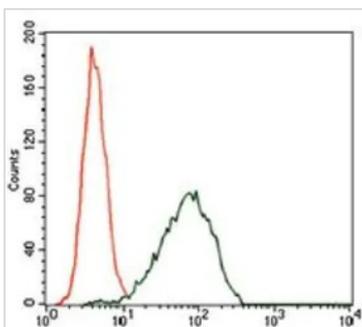
**GTX60663 WB Image**

WB analysis of HEK293 (1) and CDKN2A (AA: 1-156)-hlgGfC transfected HEK293 (2) cell lysate using GTX60663 CDKN2A / p16INK4a antibody [1D7D2].



**GTX60663 ELISA Image**

ELISA analysis of antigen using GTX60663 CDKN2A / p16INK4a antibody [1D7D2].  
 Black : Control antigen 100ng  
 Purple : Antigen 10ng  
 Blue : Antigen 50ng  
 Red : Antigen 100ng



**GTX60663 FCM Image**

FACS analysis of HEK293 cells using GTX60663 CDKN2A / p16INK4a antibody [1D7D2].  
 Green : CDKN2A / p16INK4a  
 Red : negative control



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