

## NDRG1 antibody, C-term

Cat. No. GTX41727

Host	Goat
Clonality	Polyclonal
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	0.1-0.3µg/ml
IHC-P	2.5µg/ml

**Note : Human hepatocellular carcinoma shows strong labeling of membranes and weaker staining of cytoplasm. These observations are consistent with those obtained by different antibodies.**

Not tested in other applications.

Calculated MW 43 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% 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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence GNSAGPKSMEVSC, from the C Terminus of the protein sequence according to NP_006087.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

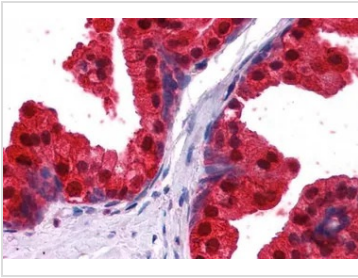
## Note

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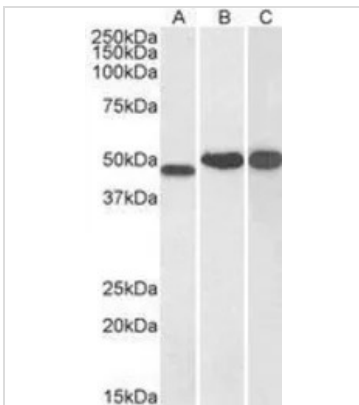
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**DATA IMAGES**

**GTX41727 IHC-P Image**

IHC-P analysis of human prostate using GTX41727 NDRG1 antibody, C-term.

Antigen retrieval : citrate buffer pH 6

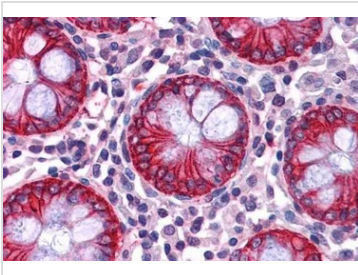
Dilution : 2.5µg/ml


**GTX41727 WB Image**

WB analysis of human kidney (A), cerebellum (B) and testis (C) lysate using GTX41727 NDRG1 antibody, C-term.

Dilution : 0.1µg/ml

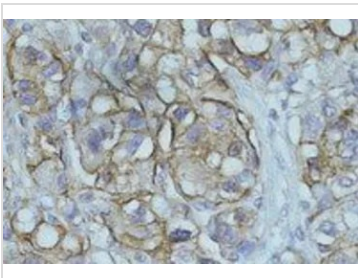
Loading : 35µg protein in RIPA buffer


**GTX41727 IHC-P Image**

IHC-P analysis of human colon using GTX41727 NDRG1 antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 2.5µg/ml


**GTX41727 IHC-P Image**

IHC-P analysis of human hepatocellular carcinoma using GTX41727 NDRG1 antibody, C-term.

Dilution : 0.5µg/ml



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