

p27 Kip1 antibody [HMV3970] HistoMAX™

Cat. No. GTX642296

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

Package

500 µl, 100 µl

PRODUCT

Summary

[Go to Normal Tissue Gallery](#)[Go to Cancer Tissue Gallery](#)

Applications

Application Note

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

Suggested dilution

Recommended dilution

IHC-P

1:100-1:200

Note : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

Properties

Form	Liquid
Buffer	PBS, 2% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	7 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human p27 Kip1
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

For full product information, images and publications, please visit our [website](#).

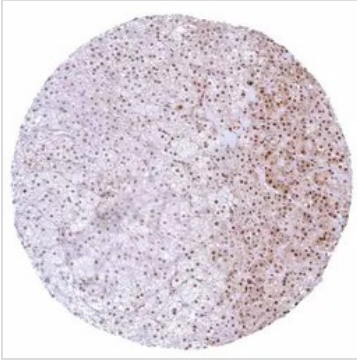
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Note

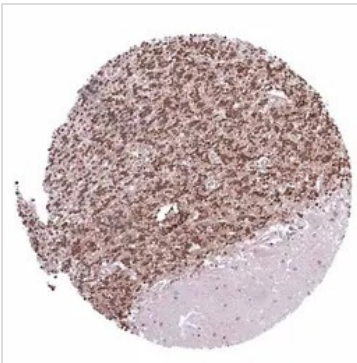
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DATA IMAGES



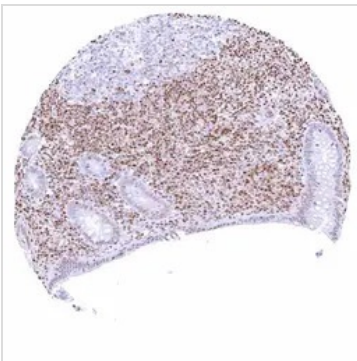
GTX642296 IHC-P Image

IHC-P analysis of human adrenal gland tissue using GTX642296 p27 Kip1 antibody [HMV3970] HistoMAX™. A distinct nuclear p27 positivity of a large fraction of cells.



GTX642296 IHC-P Image

IHC-P analysis of human cerebellum cortex (molecular layer, Purkinje cell layer, and granule cell layer) tissue using GTX642296 p27 Kip1 antibody [HMV3970] HistoMAX™. A strong nuclear p27 positivity of all granular cells while Purkinje cells and most cells of the molecular layer are p27 negative.



GTX642296 IHC-P Image

IHC-P analysis of human mucosa from appendix tissue using GTX642296 p27 Kip1 antibody [HMV3970] HistoMAX™. Among epithelial cells, nuclear p27 staining predominates in superficial epithelial cells. Most p27 staining occurs in lymphatic cells, however.



For full product information, images and publications, please visit our [website](https://www.genetex.com).