

# Ki67 antibody

## Cat. No. GTX20833

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IHC
Reactivity	Human, Mouse, Rat

References ( 12 ) Package 500 μl

## Applications

## **Application Note**

For IHC-P: Use at a concentration of 10 - 20  $\mu$ g / m l f o r 30 m i n a t R T. Staining of formalin/paraffin tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 359 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 0.2% BSA
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide from the human Ki-67 allantigen.
Purification	Protein A affinity purified
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

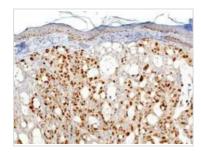


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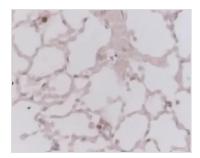


## DATA IMAGES



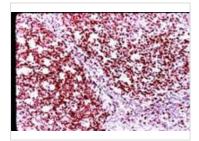
## GTX20833 IHC Image

HT-29 xenograft tumor in mouse 20x pretreatment w/ citrate pH 6.0 using anti-Ki67 antibody GTX20833 at 5 ug/mL for 30 min at RT.



## GTX20833 IHC Image

This picture was kindly supplied as part of the review submitted by Dr Robert O'Donogue. Tissue sections from mouse lung were stained with GTX20833 at a dilution of 1/50.



## GTX20833 IHC-P Image

Immunohistochemical analysis of formalin-fixed paraffin-embedded human tonsil using Ki-67 antibody. Signal is detected using ABC method with AEC chromogen



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