

## Histone H3K9K14K23K27ac (Acetyl Lys9/Lys14/Lys23/Lys27) antibody

## Cat. No. GTX02535

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

References ( 1 )

Package

100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 50% Glycerol
<b>Preservative</b>	0.02% 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>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthesized peptide derived from human Histone H3 around the acetylation site of Lys9/14/18/23/27.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	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.

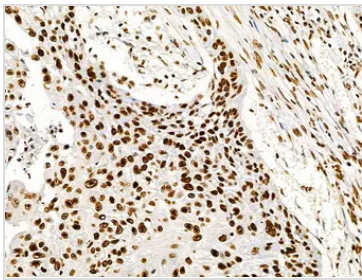


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## DATA IMAGES

**GTX02535 IHC-P Image**

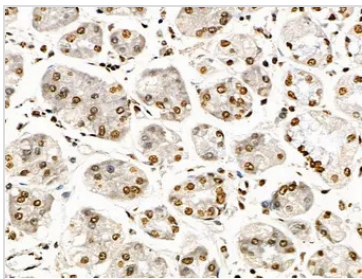
IHC-P analysis of rat brain tissue using GTX02535 Histone H3K9K14K23K27ac (Acetyl Lys9/Lys14/Lys23/Lys27) antibody.  
Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.  
Dilution : 1:100

**GTX02535 IHC-P Image**

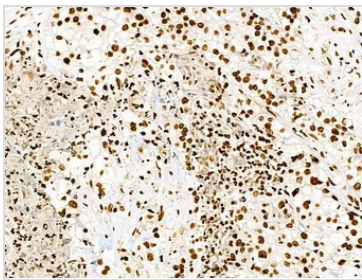
IHC-P analysis of human esophageal cancer tissue using GTX02535 Histone H3K9K14K23K27ac (Acetyl Lys9/Lys14/Lys23/Lys27) antibody.  
Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.  
Dilution : 1:100

**GTX02535 IHC-P Image**

IHC-P analysis of mouse muscle tissue using GTX02535 Histone H3K9K14K23K27ac (Acetyl Lys9/Lys14/Lys23/Lys27) antibody.  
Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.  
Dilution : 1:100

**GTX02535 IHC-P Image**

IHC-P analysis of human gastric and adjacent normal cancer tissue using GTX02535 Histone H3K9K14K23K27ac (Acetyl Lys9/Lys14/Lys23/Lys27) antibody.  
Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.  
Dilution : 1:100

**GTX02535 IHC-P Image**

IHC-P analysis of human pancreatic cancer tissue using GTX02535 Histone H3K9K14K23K27ac (Acetyl Lys9/Lys14/Lys23/Lys27) antibody.  
Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.  
Dilution : 1:100



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