

Caspase 3 antibody [5E1]

Cat. No. GTX34164

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	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	1:500-1:1000
IHC-P	1:100-1:200

Not tested in other applications.

Calculated MW 32 kDa. ([Note](#))

Properties

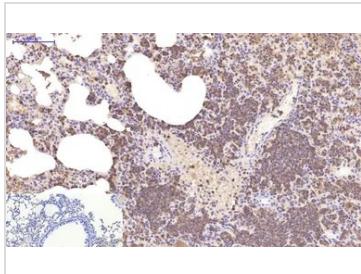
Form	Liquid
Buffer	PBS, 0.5% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant Protein
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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.



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

Date 2026 / 01 / 11 Page 1 of 2

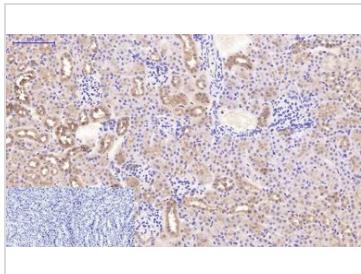
DATA IMAGES

**GTX34164 IHC-P Image**

IHC-P analysis of mouse lung tissue using GTX34164 Caspase 3 antibody [5E1]. Negative control (the lower left corner) was secondary antibody only.

Antigen retrieval : Sodium citrate pH6.0 was used for antibody retrieval (>98°C, 20min)

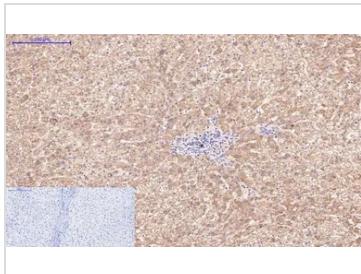
Dilution : 1:200

**GTX34164 IHC-P Image**

IHC-P analysis of mouse kidney tissue using GTX34164 Caspase 3 antibody [5E1]. Negative control (the lower left corner) was secondary antibody only.

Antigen retrieval : Sodium citrate pH6.0 was used for antibody retrieval (>98°C, 20min)

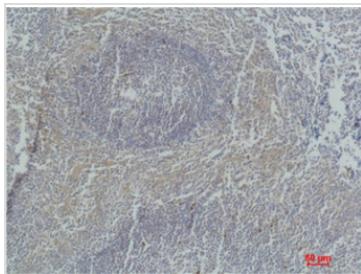
Dilution : 1:200

**GTX34164 IHC-P Image**

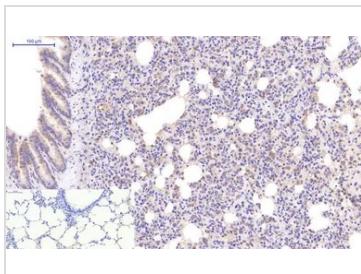
IHC-P analysis of human liver tissue using GTX34164 Caspase 3 antibody [5E1]. Negative control (the lower left corner) was secondary antibody only.

Antigen retrieval : Sodium citrate pH6.0 was used for antibody retrieval (>98°C, 20min)

Dilution : 1:200

**GTX34164 IHC-P Image**

IHC-P analysis of human tonsil tissue using GTX34164 Caspase 3 antibody [5E1].

**GTX34164 IHC-P Image**

IHC-P analysis of rat lung tissue using GTX34164 Caspase 3 antibody [5E1]. Negative control (the lower left corner) was secondary antibody only.

Antigen retrieval : Sodium citrate pH6.0 was used for antibody retrieval (>98°C, 20min)

Dilution : 1:200



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

Date 2026 / 01 / 11 Page 2 of 2