Caspase 9 antibody

Cat. No. GTX31643

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF, IP, ELISA
Reactivity	Human

Package 100 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1 μg/mL
ICC/IF	5 μg/mL
IP	Assay dependent
ELISA	Assay dependent
NUMBER OF THE OFFICE	

Not tested in other applications.

Calculated MW	46 kDa. (<u>Note</u>)
Product Note	Caspase-9 antibody is predicted to have no cross reactivity to other members in the caspase family.

PROPERTIES	
Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Caspase-9 antibody was raised against a 20 amino acid peptide near the center of human Caspase-9.The immunogen is located within amino acids 290 - 340 of Caspase-9.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 04 / 23 Page 1 of 2

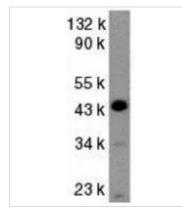


Note

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.

DATA IMAGES



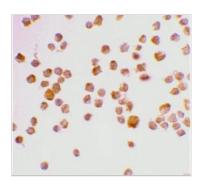
GTX31643 WB Image

WB analysis of HeLa cell lysate using GTX31643 Caspase 9 antibody. Working concentration : 1 $\mu g/ml$

	0	÷ \$	5
a o		3	0
0.00		200	
10	e (3'	30	
		10	- B

GTX31643 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX31643 Caspase 9 antibody. Working concentration : 5 $\mu g/ml$



GTX31643 ICC/IF Image

ICC/IF analysis of K562 cells using GTX31643 Caspase 9 antibody. Working concentration : 2 $\mu g/ml$



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 04 / 23 Page 2 of 2