

# Caspase 10 antibody

# Cat. No. GTX22012

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human

Package 100 μg

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution	
WB	1μg/ml	
ICC/IF	Assay dependent	
ELISA	Assay dependent	
Not tested in other applications.		
Calculated MW	59 kDa. ( <u>Note</u> )	
Product Note	This antibody recognizes full-length human caspase-10 (59kDa). Since the sequences at C- termini of FLICE2 and Mch4 are different, this antibody recognizes only the FLICE2 form of caspase-10.	
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	Batch dependent (Please refer to the vial label for the specific concentration.)	
Immunogen	Peptide corresponding to aa 505-521 at C-terminus of human FLICE2 (accession no. AAD28402).	
Purification	Purified by affinity chromatography	



Conjugation

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

Unconjugated

Date 2025 / 12 / 16 Page 1 of 2

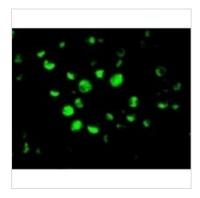


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#### Note

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.

## DATA IMAGES



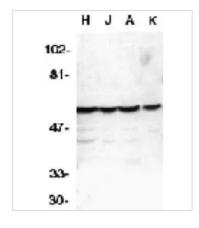
## GTX22012 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX22012 Caspase 10 antibody.

Green: Primary antibody

Blue : DAPI

Dilution: 20 μg/ml



## GTX22012 WB Image

Western blot analysis of Caspase-10 in HeLa (H), Jurkat (J), A431 (A), K562 (K) whole cell lysates with Caspase-10 antibody (GTX22012) at 1µg/ml.



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Date 2025 / 12 / 16 Page 2 of 2