

# Anti- Caspase 10 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300012-01	50 µl
A300012-02	100 µl

<b>Specificity</b>	Anti- Caspase 10 (human mouse rat)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB ELISA IHC IF
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** Q92851

**Other Names:** ALPS2; CASP10B; FLICE2, Caspase 10 isoform a preproprotein, Caspase 10 isoform b preproprotein, Caspase 10 isoform c preproprotein, Caspase 10 isoform d preproprotein, FADD-LIKE ICE 2, FADD-like ICE2, Fas-associated death domain protein, ICE-like apoptotic protease 4, MCH4 CASPASE 10, ISOFORM B, apoptotic protease MCH-4, caspase 10, apoptosis-related cysteine protease, interleukin-1B-converting enzyme 2

## Specificity and Sensitivity

Caspase 10 antibody detects endogenous levels of total Caspase 10 protein.

## Source and Purification

The antiserum was produced against synthesized peptide derived from human Caspase 10.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000                      IHC: 1:50~1:100

ELISA: 1:10000                          IF: 1:100~1:500

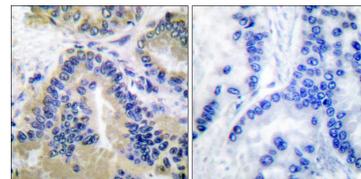
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

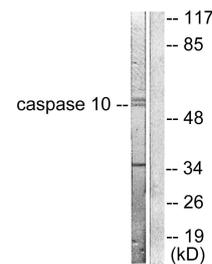
## Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

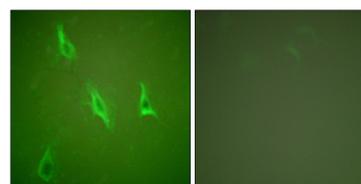
## Images



Peptide - +  
Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using Caspase 10 antibody.



Peptide - +  
Western blot analysis of extracts from HeLa cells, using Caspase 10 antibody.



Peptide - +  
Immunofluorescence analysis of HeLa cells, using Caspase 10 antibody.

## Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody