Product Name: Caspase 10 Rabbit Monoclonal Antibody
Catalog #: AMRe01760

Summary

Production Name	Caspase 10 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	CASP10
Alternative Names	CASP10; MCH4; Caspase-10; CASP-10; Apoptotic protease Mch-4; FAS-associated death domain protein interleukin-1B-converting enzyme 2; FLICE2; ICE-like apoptotic protease 4
Gene ID	843
SwissProt ID	Q92851

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Molecular Weight	Calculated MW: 59 kDa; Observed MW: 59 kDa

Product Name: Caspase 10 Rabbit Monoclonal Antibody
Catalog #: AMRe01760

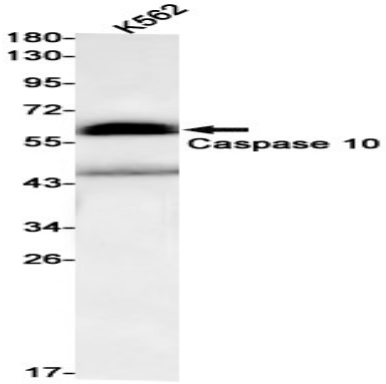
Background

Caspases are a family of cytosolic aspartate specific cysteine proteases. Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaved Caspase 10 leads to the processing of Caspase 3 and Caspase 7, initiating a caspase cascade and subsequent apoptosis.

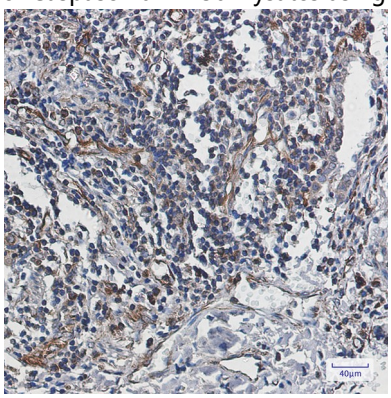
Research Area

Cell Biology

Image Data



Western blot analysis of Caspase 10 in K562 lysates using Caspase 10 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Caspase10 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.