

Anti-CASP10 / Caspase 10 Antibody (aa169-219)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17451**Specification**

Anti-CASP10 / Caspase 10 Antibody (aa169-219) - Product Information

Application	WB, IHC-P, E
Primary Accession	O92851
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58951

Anti-CASP10 / Caspase 10 Antibody (aa169-219) - Additional Information**Gene ID** 843**Alias Symbol** CASP10**Other Names**

CASP10, ALPS2, Caspase-10, Caspase 10, CASP-10, FADD-like ICE2, FLICE2, MCH4, ICE-like apoptotic protease 4, Apoptotic protease Mch-4

Target/Specificity

Full-length human caspase 10 protein.

Reconstitution & Storage

Lyophilized from PBS, pH 7.4, 0.02% sodium azide. Store lyophilized at -20°C. The reconstituted product can be stored for short term at 4 °C or long term at -20 °C or below. Avoid freeze/thaw cycles.

Precautions

Anti-CASP10 / Caspase 10 Antibody (aa169-219) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CASP10 / Caspase 10 Antibody (aa169-219) - Protein Information**Name** CASP10**Synonyms** MCH4**Function**

Involved in the activation cascade of caspases responsible for apoptosis execution. Recruited to both Fas- and TNFR-1 receptors in a FADD dependent manner. May participate in the granzyme B apoptotic pathways. Cleaves and activates effector caspases CASP3, CASP4, CASP6, CASP7, CASP8 and CASP9. Hydrolyzes the small- molecule substrates, Tyr- Val-Ala-Asp-|-AMC and Asp-Glu-Val-Asp-|-AMC.

Tissue Location

Detectable in most tissues. Lowest expression is seen in brain, kidney, prostate, testis and colon

Anti-CASP10 / Caspase 10 Antibody (aa169-219) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CASP10 / Caspase 10 Antibody (aa169-219) - Images