

Caspase 10 Rabbit mAb

Catalog # AP75192

Product Information

Application WB, IHC-P, IP
Primary Accession
Reactivity Human
Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 58951

Additional Information

Gene ID 843

Other Names CASP10

Dilution WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name CASP10

Synonyms MCH4

Function Involved in the activation cascade of caspases responsible for apoptosis

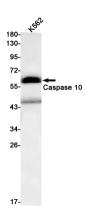
execution. Recruited to both Fas- and TNFR-1 receptors in a FADD dependent manner. May participate in the granzyme B apoptotic pathways. Cleaves and activates effector caspases CASP3, CASP4, CASP6, CASP7, CASP8 and CASP9. Hydrolyzes the small- molecule substrates, Tyr- Val-Ala-Asp-|-AMC and

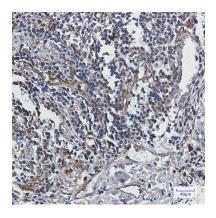
Asp-Glu-Val-Asp-|-AMC.

Tissue Location Detectable in most tissues. Lowest expression is seen in brain, kidney,

prostate, testis and colon

Images





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