

Caspase 10 Rabbit mAb

Catalog # AP75192

Product Information

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|--------------------------|------------------------|
| Application | WB, IHC-P, IP |
| Primary Accession | Q92851 |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 58951 |

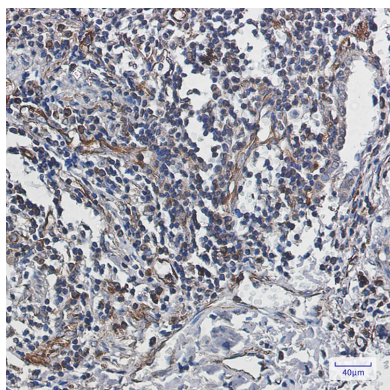
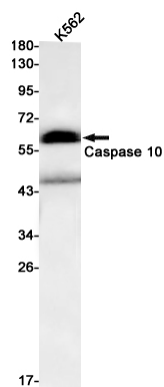
Additional Information

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|--------------------|--|
| 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

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|------------------------|---|
| 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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.