

兔抗 CASP8 多克隆抗体

中文名称：兔抗 CASP8 多克隆抗体

英文名称：Anti-CASP8 rabbit polyclonal antibody

别名：CAP4; MACH; MCH5; FLICE; ALPS2B; Casp-8

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：CASP8

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Most upstream protease of the activation cascade of caspases responsible for the TNFRSF6/FAS mediated and TNFRSF1A induced cell death. Binding to the adapter molecule FADD recruits it to either receptor. The resulting aggregate called death-inducing signaling complex (DISC) performs CASP8 proteolytic activation. The active dimeric enzyme is then liberated from the DISC and free to activate downstream apoptotic proteases. Proteolytic fragments of the N-terminal propeptide (termed CAP3, CAP5 and CAP6) are likely retained in the DISC. Cleaves and activates CASP3, CASP4, CASP6, CASP7, CASP9 and CASP10. May participate in the GZMB apoptotic pathways. Cleaves ADPRT. Hydrolyzes the small-mole

	cule substrate, Ac-Asp-Glu-Val-Asp- -AMC. Likely target for the cowpox virus CRMA death inhibitory protein. Isoform 5, isoform 6, isoform 7 and isoform 8 lack the catalytic site and may interfere with the pro-apoptotic activity of the complex.
Applications:	WB
Name of antibody:	CASP8
Immunogen:	Synthetic peptide of human CASP8
Full name:	caspase 8, apoptosis-related cysteine peptidase
Synonyms :	CAP4; MACH; MCH5; FLICE; ALPS2B; Casp-8
SwissProt:	Q14790
WB Predicted band size:	55 kDa
WB Positive control:	293, Hela and HT29 cells
WB Recommended dilution:	500-1000

