

产品名称: IL1RA (3V4) Rabbit Monoclonal Antibody
产品货号: AMRe12524



产品概述 (Summary)

产品名称 (Production Name)	IL1RA (3V4) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IL1RN DIRA; ICIL1RA; IL-1ra; IL-1ra3; IL-1RN; IL1 inhibitor; IL1F3; IL1RN (IL1F3);
别名 (Alternative Names)	Interleukin-1 receptor antagonist protein; IRAP; Type II interleukin 1 receptor antagonist;
基因 ID (Gene ID)	3557.0
蛋白 ID (SwissProt ID)	P18510.A synthetic peptide of human IL1RA

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:5000,IHC 1:50-1:100,ICC/IF 1:100-1:200,FC 1:20-1:50,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	20kDa

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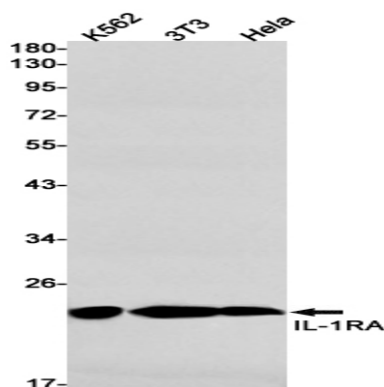
研究背景 (Background)

Interleukin-1 (IL-1) is a key pro-inflammatory cytokine that has diverse actions in the brain as a regulator of host defense responses and a mediator of inflammation. Inhibits the activity of interleukin-1 by binding to receptor IL1R1 and preventing its association with the coreceptor IL1RAP for signaling. Has no interleukin-1 like activity. Inhibits the activity of interleukin-1 by binding to receptor IL1R1 and preventing its association with the coreceptor IL1RAP for signaling. Has no interleukin-1 like activity. Binds functional interleukin-1 receptor IL1R1 with greater affinity than decoy receptor IL1R2; however, the physiological relevance of the latter association is unsure.

研究领域 (Research Area)

Immunology

图片 (Image Data)



Western blot detection of IL-1RA in K562,3T3,HeLa cell lysates using IL-1RA antibody(1:1000 diluted).

注意事项 (Note)

For research use only .