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IL-1β Rabbit mAb

货号: AYP11809

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Mus musculus , Rattus norvegicus **IHC:** Mus musculus
应用	WB IF IP
推荐浓度	**WB 1:1000-1:5000:** **IF 1:200-1:800:** **IP 1:50-1:200:**
理论分子量	30kDa
实测分子量	pro:31kD,mature:17kD (Observed)
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1,Mouse spleen,Rat lung
细胞定位	cytosol,extracellular region,extracellular space,lysosome
纯化	Affinity purification

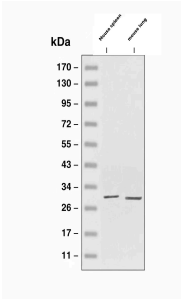
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 117-268 of rat IL1β (NP_113700.2).

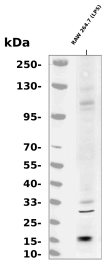
靶点信息

研究背景	an inflammatory cytokine
基因ID	24494
基因名	Il1b
Swiss	Q63264 (https://www.uniprot.org/uniprotkb/Q63264/entry)
别名	IL-1F2,IL-1 beta,IL1β Rabbit pAb,Il1b

产品验证



Western blot analysis of IL1β expressed in Mouse spleen,mouse lung using IL1β Rabbit at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Western blot analysis of extracts from RAW 264.7 treated with LPS using IL-1β at 1:1000.

实验步骤

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