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CXCL2 Rabbit pAb

货号: AYP14094

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1：50-1：200
理论分子量	11kDa
实测分子量	11kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat lung
细胞定位	Secreted
纯化	Affinity purification

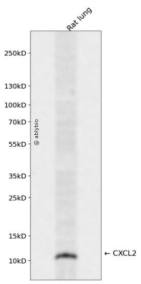
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-107 of human CXCL2 (NP_002080.1).

靶点信息

研究背景	This antimicrobial gene is part of a chemokine superfamily that encodes secreted proteins involved in immunoregulatory and inflammatory processes. The superfamily is divided into four subfamilies based on the arrangement of the N-terminal cysteine residues of the mature peptide. This chemokine, a member of the CXC subfamily, is expressed at sites of inflammation and may suppress hematopoietic progenitor cell proliferation.
基因ID	2920
基因名	CXCL2
Swiss	P19875 (https://www.uniprot.org/uniprotkb/P19875/entry)
别名	CXCL2,CINC-2a,GRO2,GROb,MGSA-b,MIP-2a,MIP2,MIP2A,SCYB2,CXCL2 Rabbit pAb,Growth-regulated protein beta,Macrophage inflammatory protein 2-alpha,GRO-beta-T,Hematopoietic synergistic factor,SB-251353

产品验证



Western blot analysis of CXCL2 expressed in Rat lung using CXCL2 Rabbit pAb 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.

实验步骤

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