— ABLYBIO, Help Your Research

IL8 Rabbit mAb

货号: AYM30771

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
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 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Recombinant Human IL-8 Protein
细胞定位	Secreted
纯化	Affinity purification

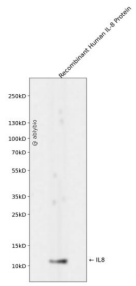
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human IL8.

靶点信息

研究背景	The protein encoded by this gene is a member of the CXC chemokine family. This chemokine is one of the major mediators of the inflammatory response. This chemokine is secreted by several cell types. It functions as a chemoattractant, and is also a potent angiogenic factor. This gene is believed to play a role in the pathogenesis of bronchiolitis, a common respiratory tract disease caused by viral infection. This gene and other ten members of the CXC chemokine gene family form a chemokine gene cluster in a region mapped to chromosome 4q.
基因ID	3576
基因名	CXCL8
Swiss	P10145 (https://www.uniprot.org/uniprotkb/P10145/entry)
别名	IL8,IL8 Rabbit mAb,CXCL8,C-X-C motif chemokine 8,Chemokine (C-X-C motif) ligand 8,Emoctakin,Granulocyte chemotactic protein 1,Monocyte-derived neutrophil chemotactic factor,Monocyte-derived neutrophil-activating peptide,Neutrophil-activating protein 1

产品验证



Western blot analysis of IL8 expressed in Recombinant Human IL-8 Protein using IL8 Rabbit mAb 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

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)