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GRO alpha Rabbit pAb

货号: **AYP11927**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens,Mus musculus IHC: Homo sapiens,Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 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°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NCI-H460
细胞定位	Secreted
纯化	Affinity purification

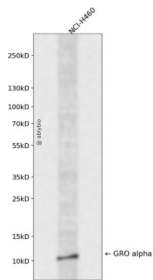
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 28-107 of human GRO alpha (NP_001502.1).
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靶点信息

研究背景	This antimicrobial gene encodes a member of the CXC subfamily of chemokines. The encoded protein is a secreted growth factor that signals through the G-protein coupled receptor, CXC receptor 2. This protein plays a role in inflammation and as a chemoattractant for neutrophils. Aberrant expression of this protein is associated with the growth and progression of certain tumors. A naturally occurring processed form of this protein has increased chemotactic activity. Alternate splicing results in coding and non-coding variants of this gene. A pseudogene of this gene is found on chromosome 4.
基因ID	2919
基因名	CXCL1
Swiss	P09341 (https://www.uniprot.org/uniprotkb/P09341/entry)
别名	CXCL1,FSP,GRO1,GROa,MGSA,MGSA-a,NAP-3,SCYB1,GRO alpha,GRO alpha Rabbit pAb,C-X-C motif chemokine 1,GRO-alpha(1-73),Melanoma growth stimulatory activity,Neutrophil-activating protein 3,GRO

产品验证



Western blot analysis of GRO alpha expressed in NCI-H460 using GRO alpha 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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