

Recombinant human CXCL14 protein ab50043

1 图像

描述	
产品名称	重组人CXCL14蛋白
生物活性	Biological Activity : Determined by it's ability to chemoattract activated monocytes using a concentration range of 1.0-10.0 ng/ml.
纯度	> 98 % SDS-PAGE. Greater than 98% by HPLC analyses. Endotoxin level is less than 0.1 ng per g (1EU/g).
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	SKCKCSRKGP KIRYSDVKKL EMKPKYPHCE EKMVIITTKS VSRYRGQEHK LHPKLQSTKR FIKWYNWNE KRRVYEE

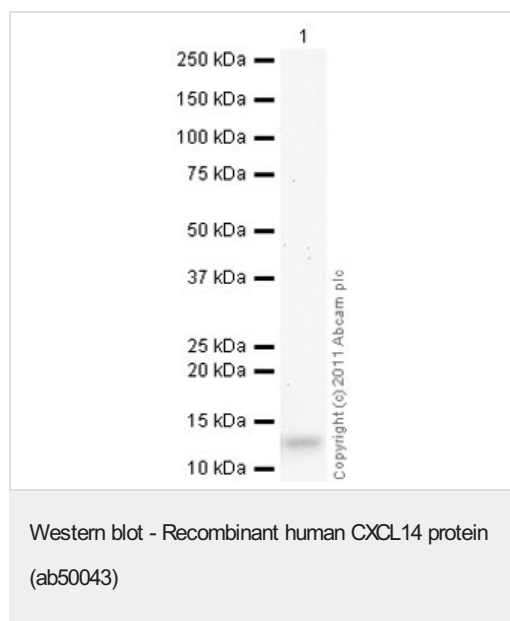
技术指标	
Our Abpromise guarantee covers the use of ab50043 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	Western blot SDS-PAGE Functional Studies
形式	Lyophilized

制备和贮存	
稳定性和存储	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term. This product is an active protein and may elicit a biological response in vivo, handle with caution.
复溶	For lot specific reconstitution information please contact our Scientific Support Team.

常规信息

功能	Potent chemoattractant for neutrophils, and weaker for dendritic cells. Not chemotactive for T-cells, B-cells, monocytes, natural killer cells or granulocytes. Does not inhibit proliferation of myeloid progenitors in colony formation assays.
组织特异性	Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas. Highly expressed in normal tissue without inflammatory stimuli and infrequently expressed in cancer cell lines. Weakly expressed in monocyte-derived dendritic cells. Not detected in lung or unstimulated peripheral blood lymphocytes.
序列相似性	Belongs to the intercrine alpha (chemokine CxC) family.
细胞定位	Secreted.

图片



Anti-CXCL14 antibody (**ab36622**) at 1 µg/ml + Recombinant human CXCL14 protein (ab50043) at 0.1 µg

Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (**ab97080**) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 12 minutes

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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