

Recombinant mouse Macrophage Inflammatory Protein 3 alpha ab72992

1 图像

描述

产品名称	重组小鼠Macrophage Inflammatory蛋白3 alpha
生物活性	Biological activity is determined by its ability to chemoattract murine CCR6 transfected HEK/293 cells using a concentration range of 0.1-10.0 ng/ml.
纯度	> 95 % SDS-PAGE. Purity is greater than 95% as determined by reducing and non-reducing SDS-PAGE.
表达系统	Escherichia coli
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Mouse
序列	ASNYDCCLSY IQTPLPSRAI VGFTRQMADE ACDINAIIFH TKKRKSVCAD PKQNWVKRAV NLLSLRVKKM

技术指标

Our **Abpromise guarantee** covers the use of **ab72992** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	SDS-PAGE Functional Studies
形式	Lyophilized

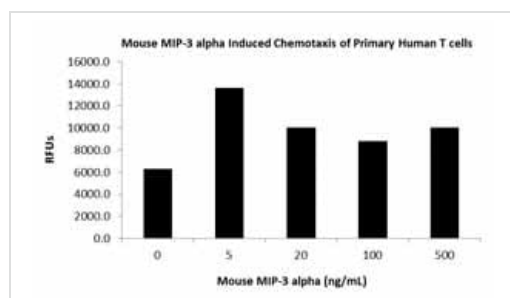
制备和贮存

稳定性和存储	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C. This product is an active protein and may elicit a biological response in vivo, handle with caution.
复溶	Reconstitute with sterile water at a concentration of 0.1 - 0.5 mg/ml, which can be further diluted into other aqueous solutions. Reconstituted material should be aliquoted and frozen at -20°C. It is recommended to add a carrier protein (0.1% HSA or BSA) for long term storage.

常规信息

功能	Chemotactic factor that attracts lymphocytes and, slightly, neutrophils, but not monocytes. Inhibits proliferation of myeloid progenitors in colony formation assays. May be involved in formation and function of the mucosal lymphoid tissues by attracting lymphocytes and dendritic cells towards epithelial cells. C-terminal processed forms have been shown to be equally chemotactically active for leukocytes. Possesses antibacterial activity E.coli ATCC 25922 and S.aureus ATCC 29213.
组织特异性	Expressed predominantly in the liver, lymph nodes, appendix, peripheral blood lymphocytes, and fetal lung. Low levels seen in thymus, prostate, testis, small intestine and colon.
序列相似性	Belongs to the intercrine beta (chemokine CC) family.
翻译后修饰	C-terminal processed forms which lack 1, 3 or 6 amino acids are produced by proteolytic cleavage after secretion from peripheral blood monocytes.
细胞定位	Secreted.

图片



ab72992 used in Functional Studies.

Functional Studies - Recombinant mouse
Macrophage Inflammatory Protein 3 alpha (ab72992)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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