

CHAMOT

Recombinant Mouse Midkine

CM084-5MP

CM084-20MP

CM084-100MP

CM084-500MP

CM084-1000MP



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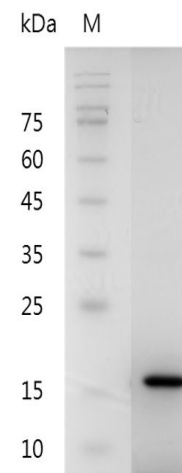
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Recombinant Mouse Midkine

编号:	CM084-5MP CM084-20MP CM084-100MP CM084-500MP CM084-1000MP	规格:	5 µg 20 µg 100 µg 500 µg 1 mg
类别:	重组蛋白	应用:	Functional Assay

产品简介

描述: Midkine (MK or MDK) also known as neurite growth-promoting factor 2 (NEGF2) is a protein that in humans is encoded by the MDK gene. It promotes angiogenesis, cell growth, and cell migration. Midkine is also expressed in several carcinomas, suggesting that it may play a role in tumorigenesis, perhaps through its effects on angiogenesis. Midkine exhibited increased expression in the breast carcinomas but showed much lower expression in the normal breast tissue.



来源: *Escherichia coli*

纯度: >98% as determined by SDS-PAGE. Ni-NTA chromatography.

内毒素检测: <0.1 EU per 1 µg of the protein by the LAL method.

蛋白序列: MKKKEKVKKGSECSEWTWGPCTPSS
 KDCGMGFREGTCGAQTQRVHCKVP
 CNWKKEFGADCKYKFESWGACDGST
 GTKARQGTLKKARYNAQCQETIRVTK
 PCTSKTKSKTKAKKGKGKD with
 polyhistidine tag at the C-terminus

SDS-PAGE analysis of recombinant mouse Midkine

产品组成

成分: 从含有 1X PBS, pH 7.4 溶液中冻干的蛋白质.

产品储存/运输

产品形式	储存温度	储存时间
冻干粉	-20°C至-80°C	自收到之日起1年
重悬液 (初始)	2°C至8°C	不超过1周
重悬液 (经稀释)	-20°C至-80°C	3到6个月

运输方式: 蓝冰

产品使用

- 1、开盖前, 建议3000-3500rpm离心5min。
- 2、推荐使用无菌水重悬冻干粉, 溶液浓度不低于100 μ g/mL, 不高于1mg/mL, 并室温静置至少20min以充分溶解。勿涡旋剧烈振荡。
- 3、重悬后的溶液, 2-8°C无菌保存不超过1周。
- 4、如需长期保存, 推荐使用无菌的含载体蛋白 (如0.1%BSA、10%FBS 或5%HSA) 的溶液进一步稀释 (不低于10 μ g/mL) 后分装保存, -20°C至-80°C无菌保存3到6个月。无血清实验需求时, 可更换为 5%海藻糖溶液作为载体。避免反复冻融。

WB= Western Blot; IP= Immunoprecipitation; IF= Immunofluorescence; IHC= Immunohistochemistry;
FACS= Fluorescence activated Cell Sorting; FA= Functional Assay