

Recombinant Human NCAM-1/CD56 Protein,hFc Tag

产品信息

| 产品名称 | 产品编号 | 规格 |
|---|-----------|--------|
| Recombinant Human NCAM-1/CD56 Protein,hFc Tag | 95710ES25 | 25 µg |
| | 95710ES60 | 100 µg |
| | 95710ES76 | 500 µg |

性能参数

| | |
|------------------------|---|
| 蛋白别名 (Synonyms) | N-CAM-1; NCAM-1; NCAM1; CD56; NCAM; MSK39 |
| 种属 (Species) | Human |
| 表达系统 (Source) | HEK293 |
| 表达序列 (Sequence) | Leu20-Gly718 |
| Accession | P13591-2 |
| 标签 (Tag) | C-hFc |
| 分子量 (Molecular Weight) | The protein has a predicted MW of 103.33 kDa. Due to glycosylation, the protein migrates to 120-150 kDa based on Bis-Tris PAGE result. |
| 内毒素 (Endotoxin) | Less than 1EU per µg by the LAL method. |
| 纯度 (Purity) | > 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC |
| 活性 (Activity) | ELISA Data: Immobilized Human NCAM-1, hFc Tag at 0.5µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated Anti-NCAM-1 Antibody, hFc Tag with the EC50 of 19.0ng/ml determined by ELISA. |
| 制剂 (Formulation) | Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization. |
| 外观 (Appearance) | 冻干粉 |

储存条件

-25~-15℃保存, 收到货之后有效期 1 年。复溶后, 2~8℃保存, 7 天有效期。复溶后, -85~-65℃保存, 3 个月有效期。

复溶方法

开盖之前, 先离心。使用蒸馏水复溶冻干的蛋白质, 复溶浓度超过 100 µg/mL。建议首次使用时将蛋白分装为每次实验用量, 避免反复冻融。

注意事项

1. 为了您的安全和健康，请穿实验服并戴一次性手套操作。
2. 本产品仅作科研用途。