

## Human ICAM1 / CD54 protein, mutant human IgG1 Fc tag (active)

Cat. No. GTX65749-pro

实验应用 Functional Assay

Speciess Human

Package

100 µg

## 产品说明

## 摘要

Non-lytic: Acts as a long lasting fusion protein which only binds to the receptor. Mutations to the complement (C1q) and FcγR I binding sites of the IgGs Fc fragment render the fusion proteins incapable of antibody directed cytotoxicity (ADCC) and complement directed cytotoxicity (CDC).

## 实验应用

## 应用说明

Shows the biological function of the CD54 moiety and exerts a prolonged circulating half-life caused by the modified Fc domain.

## 属性

形式 Lyophilized powder

存储溶液 Reconstitute with 0.2µm-filtered PBS to 100 µg/ml. Lyophilized from 0.2µm-filtered PBS.

保存剂 No preservative

存放说明 Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.

Region/Sequence The extracellular domain of human CD54 [ICAM-1] (a.a. 28-480) is fused to the N-terminus of the Fc region of a mutant human IgG1.

表达系统 CHO cells

纯度 ≥98% by SDS-PAGE.

内毒素 &lt; 0.06 EU/µg

偶联 Unconjugated

注意事项 For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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Date 2025 / 06 / 30 Page 1 of 1