

Mouse ICAM1 / CD54 protein, mutant mouse IgG2a Fc tag (active)

Cat. No. GTX65788-pro

实验应用 Functional Assay

Speciess Mouse

Package

50 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 mouse CD54 [ICAM-1] (a.a. 28-485) is fused to the N-terminus of the Fc region of a mutant mouse IgG2a.

表达系统 CHO cells

纯度 ≥98% by SDS-PAGE.

内毒素 < 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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