

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CSPG4 (DMC466) IGG1 CHIMERIC MAB

目录: 28242

产品名称: CSPG4(DMC466) IgGI Chimeric Monoclonal Antibody

基因符号: CSPG4A; HMW-MAA; MCSP; MCSPG; MEL-CSPG; MSK16; NG2 描述: CSPG4 antibody(DMC466) IgG1 Chimeric Monoclonal Antibody

背景: A human melanoma-associated chondroitin sulfate proteoglycan plays a role in stabilizing cell-substratum interactions during early events of melanoma cell spreading on endothelial basement membranes. CSPG4 represents an integral membrane chondroitin sulfate proteoglycan expressed by human malignant melanoma cells. [provided by RefSeq; Jul 2008]

经过测试的应用: Flow Cyt 推荐稀释度: Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit:Human Fc chimeric IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human CSPG4

成分: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).



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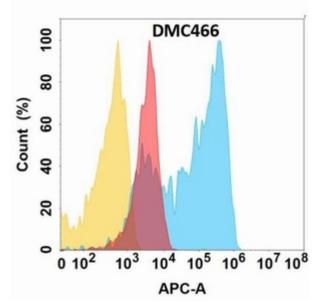


Figure 1. CSPG4 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with CSPG4 (DMC466) on Expi293 cells transfected with human CSPG4 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).