

TGFBR2 (DMC467) IGG1 CHIMERIC MAB

目录: 28243

产品名称: TGFBR2(DMC467) IgG1 Chimeric Monoclonal Antibody

基因符号: AAT3; FAA3; LDS1B; LDS2; LDS2B; MFS2; RIIC; TAAD2; TBR-ii; TBR11; TGFbeta-R11; TGFR-2

描述: TGFBR2 antibody(DMC467) IgG1 Chimeric Monoclonal Antibody

背景: The protein encoded by this gene is a transmembrane protein that has a protein kinase domain; forms a heterodimeric complex with TGF-beta receptor type-1; and binds TGF-beta. This receptor:ligand complex phosphorylates proteins; which then enter the nucleus and regulate the transcription of genes related to cell proliferation; cell cycle arrest; wound healing; immunosuppression; and tumorigenesis. Mutations in this gene have been associated with Marfan Syndrome; Loeys-Deitz Aortic Aneurysm Syndrome; and the development of various types of tumors. Alternatively spliced transcript variants encoding different isoforms have been characterized. [provided by RefSeq; Aug 2017]

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 TGFBR2

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).

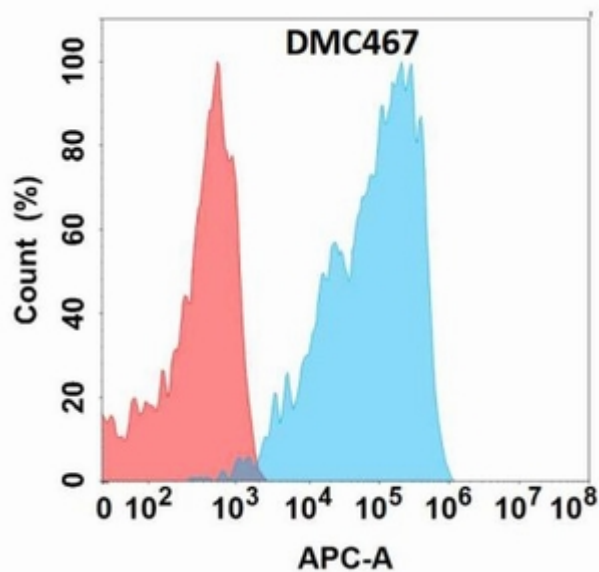


Figure 1. Flow cytometry analysis with TGFB2 (DMC467) on Expi293 cells transfected with human TGFB2 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).