

PRODUCT INFORMATION

TargetIGFBR2SynonymsAT3: FAA3: LDS1B: LDS2: LDS2B: MFS2; RIIC; TAAD2: TBR-II; TGFBL3Host SpeciesRabbitDescriptionAnti-TGFBR2 antibody(DMC467); IgG1 Chimeric mAbDeliveryIn StockUniprot ID937173IgG typeRabbit/Human Fc chimeric IgG1ClonalityMonoclonalReactivityHumanApplicationsFlow CytRecommendedFlow CytPurificationPointier Specific Tom Sterile PBS, pH 7:4. Normally 5 % - 8% trehalose is addee as protectants before yophilized from sterile PBS, pH 7:4. Normally 5 % or specific instructions of reconstitution. Storage & ShippingStorage & ShippingThe green being and the green being and the synony states approximate specific instructions of reconstitution. The protein encoded by this gene is a transmembrane protein that has a proteins; which then enter the nucleus and regulate the transmembrane protein that has a proteins; which then enter the nucleus and regulate the transmembrane protein that has a proteins; which then enter the nucleus and regulate the transmembrane protein that has a protein sin thereopter synony synony and tumorigenesis. Mutations in this gene have been associated with Marfan Synony and tumorigenesis. Mutations in this gene have been associated with Marfan Synony and the development of value types of of tumors, alter mitely splice transmembrane the of value types of of tumors, alter mitely splice transcript variants encoding different isoforms have been associated with Marfan Synonyme; and the development of value types of of tumors, alternatively splice transcript variants encoding different isoforms have been characterized. [provide by Refser; Aug	Clone ID	DMC467
SyliniyinsTAAD2; TBR-ii; TBRII; TGFbeta-RII; TGFR-2Host SpeciesRabbitDescriptionAnti-TGFBR2 antibody(DMC467); IgG1 Chimeric mAbDeliveryIn StockUniprot IDP37173IgG typeRabbit/Human Fc chimeric IgG1ClonalityMonoclonalReactivityHumanApplicationsFlow CytRecommended DilutionsPurified from cell culture supernatant by affinity chromatography Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilized form sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilized form sterile pBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilized form sterile pBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilized form sterile pBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilized form sterile pBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilized form sterile pBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilized form sterile pBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store iat -80°C (Avoid repeated freezing and thawing). Lyophilized protein star sa spiped at ambient temperature.BackgroundBackgroundMarfan Syndrome: Loeys-Deitz Aortic Aneurysm Syndrome: and the development of various types of tumors. Alternatively spliced transcript variants encoding different isoforms have been charactetized. [provided by RefSeq; Aug 2017]	Target	TGFBR2
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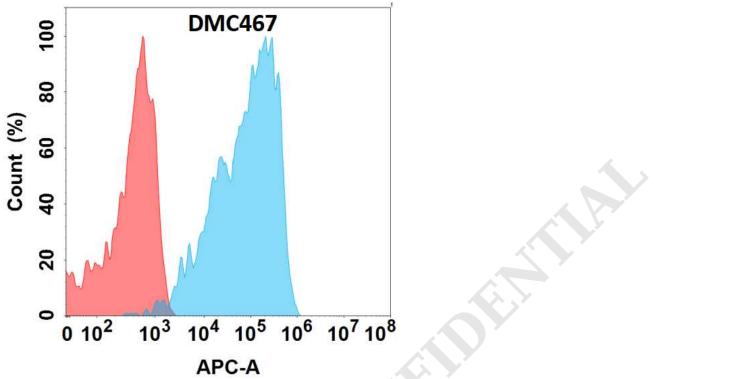


Figure 1. Flow cytometry analysis with Anti-TGFBR2 (DMC467) on Expi293 cells transfected with human TGFBR2 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

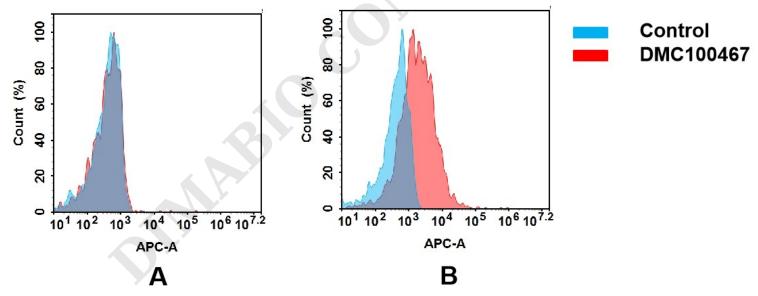


Figure 2. Flow cytometry analysis of antigen binding of anti-human TGFBR2 mAb(DMC100467). (A) DMC100467 does not bind to CHO-S cells that do not express TGFBR2. (B) A clear peak shift of DMC100467 was seen compared to the control when incubated with TGFBR2-expressing hepG2 cells, indicating strong binding of DMC100467 to TGFBR2. Antibodies were incubated at 5 μg/ml.

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