

产品名称: TGFBR3 Mouse Monoclonal Antibody
产品货号: AMM83023



产品概述 (Summary)

产品名称 (Production Name)	TGFBR3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,ELISA,FC
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG2b
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TGFBR3
别名 (Alternative Names)	BGCAN; betaglycan
基因 ID (Gene ID)	7049.0
蛋白 ID (SwissProt ID)	Q03167.Purified recombinant fragment of human TGFBR3 (AA: 147-328) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	93.4kDa

研究背景 (Background)

This locus encodes the transforming growth factor (TGF)-beta type III receptor. The encoded receptor is a membrane

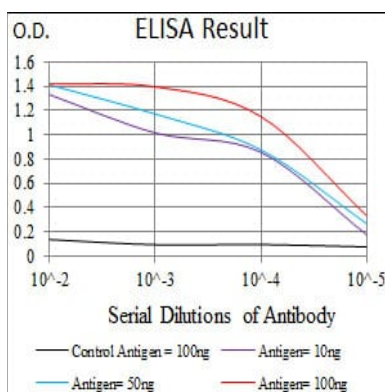
产品名称: TGFBR3 Mouse Monoclonal Antibody
产品货号: AMM83023



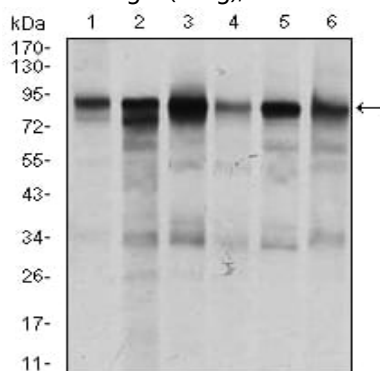
proteoglycan that often functions as a co-receptor with other TGF-beta receptor superfamily members. Ectodomain shedding produces soluble TGFBR3, which may inhibit TGFβ signaling. Decreased expression of this receptor has been observed in various cancers. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene.

研究领域 (Research Area)

图片 (Image Data)

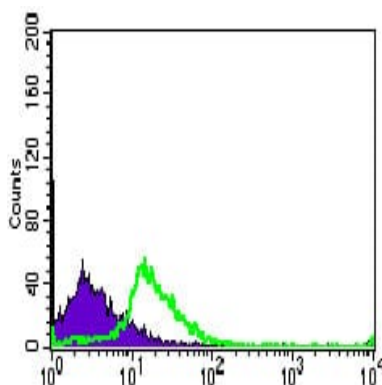


Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Western blot analysis using TGFBR3 mouse mAb against Jurkat (1), HeLa (2), MCF-7 (3), F9 (4), SK-N-SH (5), and NIH3T3 (6) cell lysate.

产品名称: TGFBR3 Mouse Monoclonal Antibody
产品货号: AMM83023



Flow cytometric analysis of MOLT4 cells using TGFBR3 mouse mAb (green) and negative control (purple).

注意事项 (Note)

For research use only .