

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse FMOD Monoclonal Antibody

单克隆抗体

产品货号: MA01971

第三版

免疫原:Fusion protein of Fibromodulin

亚型:IgG1

克隆:770

**描述:**Fibromodulin (FMOD),an extracellular matrix protein,belongs to the small leucine-rich proteoglycan family. Fibromodulin is a collagen-binding protein present in many types of connective tissues,e.g. cartilage,tendon,skin,sclera and cornea . It is involved in fibrillogenesis,cell adhesion,and cytokine activity modulation . Fibromodulin may participate in the assembly of the extracellular matrix as it interacts with type I and type II collagen fibrils and inhibits fibrillogenesis in vitro. It may also regulate TGF-beta activities by sequestering TGF-beta into the extracellular matrix. The calculated molecular mass of fibromodulin is 43 kDa,extracellular fibromodulin appears as one single band of 59 kDa due to glycosylation .

**配方:**

浓度:None

保存: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.

应用:ELISA, WB, ICC/IF