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Anti-Human SPARC Monoclonal Antibody

单克隆抗体

产品货号: MA02560

第三版

免疫原:Fusion Protein of SPARC

亚型:IgG2a

克隆:1A2C1

描述:SPARC,also known as ON (Osteonectin) or BM-40 (Basement-membrane protein 40),is an extracellular glycoprotein with the calculated molecular mass of 35 kDa and the apparent molecular mass of 40-43 kDa and 50 kDa . SPARC belongs to a group of matricellular proteins defined as secreted components that do not contribute directly to the formation of structural elements but serve to modulate cell-matrix interactions and cellular functions . SPARC is expressed at high levels in bone tissue,is distributed widely in many other tissues and cell types,and is associated generally with tissues undergoing morphogenesis,remodeling and wound repair . It elicits changes in cell shape,inhibits cell-cycle progression,and influences the synthesis of extracellular matrix . Altered expression of SPARC has been reported in a variety of cancers,which include breast,ovarian,colorectal,and pancreatic cancer as well as melanoma and glioblastomas .

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