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Anti-Human/Mouse ZO-1 Monoclonal Antibody

单克隆抗体

产品货号: MA02585

第三版

免疫原:Fusion protein of ZO-1

亚型:IgG1

克隆:1G4A1

描述:Tight junction (or zonula occludens) form the continuous intercellular barrier between epithelial and endothelial cells, which is required to separate tissue spaces and regulate selective movement of solutes across the epithelium and endothelium . ZO-1 (also known as TJP1) is a peripheral membrane phosphoprotein located on the cytoplasmic face and is expressed in tight junctions of both epithelial and endothelial cells . It binds the transmembrane proteins occludin and the claudins linking them to cytoskeletal actin . ZO-1 belongs to a family of multidomain proteins known as the membrane-associated guanylate kinase homologs (MAGUKs). It is a pivotal tight junction protein and may be involved in signalling mechanisms regulating cell proliferation and differentiation .

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