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Anti-Human /Mouse /Rat ITGA4 Polyclonal Antibody

多克隆抗体

产品货号: PA03461

第三版

描述:The gene encodes a member of the integrin alpha chain family of proteins. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain that function in cell surface adhesion and signaling. The encoded preproprotein is proteolytically processed to generate light and heavy chains that comprise the alpha 4 subunit. This subunit associates with a beta 1 or beta 7 subunit to form an integrin that may play a role in cell motility and migration. This integrin is a therapeutic target for the treatment of multiple sclerosis, Crohn's disease and inflammatory bowel disease. Alternative splicing results in multiple transcript variants. ITGA4 (Integrin Subunit Alpha 4) is a Protein Coding gene. Diseases associated with ITGA4 include Progressive Multifocal Leukoencephalopathy and Breast Sarcoma. Among its related pathways are GPCR Pathway and MAPK-Erk Pathway. GO annotations related to this gene include cell adhesion molecule binding and fibronectin binding. An important paralog of this gene is ITGA9.

抗原:Synthetic peptide of human ITGA4

配方:

如何使用:加1ml超纯水重溶

稳定性: -20°C保存条件下,冻干粉,保质期为五年;液体,保质期为两年。

稀释液:PBS (pH7.4) , 1% BSA

应用:WB1~5µg/ml.

特异性: