

BIOTINYLATED ANTI-SIRPA(DM8) RABBIT MAB

目录: 28293

产品名称: Biotinylated SIRPa(DM8) Antibody Rabbit Monoclonal Antibody

基因符号: BIT; CD172a; MFR; MYD-1; P84; PTPNS1; SHPS-1; SHPS1; SIRP; SIRP-ALPHA-1; SIRPalpha; SIRPalpha2

描述: Biotinylated SIRPa(DM8) antibody Rabbit Monoclonal Antibody

背景: The protein encoded by this gene is a member of the signal-regulatory-protein (SIRP) family; and also belongs to the immunoglobulin superfamily. SIRP family members are receptor-type transmembrane glycoproteins known to be involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. This protein can be phosphorylated by tyrosine kinases. The phospho-tyrosine residues of this PTP have been shown to recruit SH2 domain containing tyrosine phosphatases (PTP); and serve as substrates of PTPs. This protein was found to participate in signal transduction mediated by various growth factor receptors. CD47 has been demonstrated to be a ligand for this receptor protein. This gene and its product share very high similarity with several other members of the SIRP family. These related genes are located in close proximity to each other on chromosome 20p13. Multiple alternatively spliced transcript variants have been determined for this gene. [provided by RefSeq; Jul 2008]

经过测试的应用: ELISA; Flow Cyt

推荐稀释度: Flow Cyt 1:100; IP 1:30

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human SIRPa

成分: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).