

SIRP- α 1 (19K11) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01370

Product information

产品货号	HZ-YMA01370
别名	SIRPA;BIT;MFR;MYD1;PTPNS1;SHPS1;SIRP;Tyrosine-protein phosphatase non-receptor type substrate 1;SHP substrate 1;SHPS-1;Brain Ig-like molecule with tyrosine-based activation motifs;Bit;CD172 antigen-like family member A;Inhibito
产品名称	SIRP- α 1 (19K11) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SIRPA
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	140885
Human Swissprot No.	P78324
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;
参考分子量	85kDa
预测分子量	55kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 alternati
细胞定位	Membrane; Single-pass type I membrane protein.
Clonality	Monoclonal