

小鼠抗 CD22 单克隆抗体

中文名称: 小鼠抗 CD22 单克隆抗体

英文名称: Anti-CD22 mouse monoclonal antibody

别名: SIGLEC-2; SIGLEC2

抗原: CD22

储存: 冷冻 (-20℃) 避光

宿主: Mouse

反应种属: Human , Dog , Rat , Monkey , Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

Mediates B-cell B-cell interactions. May be involved in the localization of B-cells in lymphoid tissues. Binds sialylated glycoproteins; one of which is CD45. Preferentially binds to alpha-2,6-linked sialic acid. The sialic acid recognition site can be masked by cis interactions with sialic acids on the same cell surface. Upon ligand induced tyrosine phosphorylation in the immune response seems to be involved in regulation of B-cell antigen receptor signaling. Plays a role in positive regulation through interaction with Src family tyrosine kinases and may also act as an inhibitory receptor by recruiting cytoplasmic phosphatases via their S

	H2 domains that block signal transduction through dephosphorylation of signaling molecules.
Applications:	WB, IHC
Name of antibody:	CD22
Immunogen:	Fusion protein of human CD22
Full name:	CD22 molecule (CD22), transcript variant 1
Synonyms:	SIGLEC-2; SIGLEC2
SwissProt:	P20273
IHC positive control:	human lymph node tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	95 kDa
WB Positive control:	HepG2, Hela, SVT2, A549, COS7, Jurkat, MDCK, PC12, MC F-7 cell lysates
WB Recommended dilution:	500-2000