

兔抗 CD22(Ab-807) 多克隆抗体

中文名称：兔抗 CD22(Ab-807) 多克隆抗体

英文名称： Anti-CD22(Ab-807) rabbit polyclonal antibody

别名： SIGLEC2; SIGLEC-2

相关类别： 一抗

储存： 冷冻（-20℃） 避光

抗原： CD22(Ab-807)

宿主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： Unconjugate

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 SH2 domains that block signal transduction through dephosphorylation of signaling molecules.

Applications:	WB
Name of antibody:	CD22(Ab-807)
Immunogen:	Synthesized non-phosphopeptide derived from human BL-CAM around the phosphorylation site of tyrosine 807 (G-D-Y(p)-E-N).
Full name:	CD22 molecule
Synonyms :	SIGLEC2; SIGLEC-2
SwissProt:	P20273
WB Predicted band size:	95 kDa
WB Positive control:	293 cells treated with Ca ²⁺ (40nM, 40mins) lysate
WB Recommended dilution:	500-3000

