

CD33 Rabbit mAb

货号: B31355

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	WB: 1:500 - 1:2000 IP: 1:20 - 1:50
理论分子量	25kDa/33kDa/39kDa
实测分子量	65-75kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	TF-1,Rat lung
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

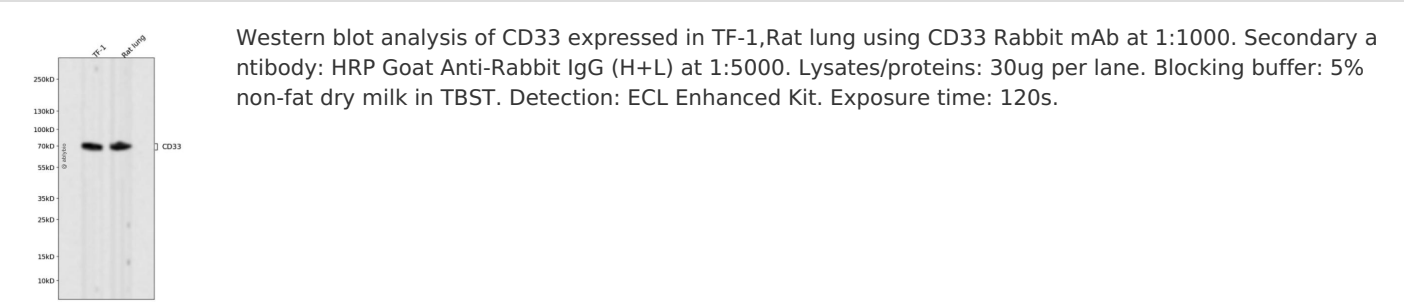
抗原信息	Recombinant fusion protein corresponding to Human CD33.
序列	YYDKNSPVHGYWFRGAIISRDSPVATNKLDQEVQEETQGRFRLLGDP SRNNCSLSIVDARRRDNGSYFFRMERGSTKYS YKSPQLSVHVTDLTHRPKILIPGTLEPGH SKNLTCVSWACEQGTPIFSWLSAAPTSLGPRTT HSSVLIITPRPQDHGTNLT CQVKFAGAGVTTERTIQLNVTYVPQNPTTGIFPGD GSGKQETRAGVVH

靶点信息

研究背景	Myeloid cell surface antigen CD33 also known as Sialic acid binding Ig-like lectin 3, CD33 antigen or Siglec-3, is a member of the immunoglobulin superfamily and SIGLEC (sialic acid binding Ig-like lectin) family. This Single-pass type I membrane protein contains 1 Ig-like C2-type (immunoglobulin-like) domain and 1 Ig-like V-type (immunoglobulin-like) domain. CD33/Siglec-3 induces apoptosis in acute myeloid leukemia (in vitro). CD33/Siglec-3 can function as a sialic acid-dependent cell adhesion molecule and that binding can be modulated by endogenous sialoglycoconjugates when CD33 is expressed in a plasma membrane.
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基因ID	945
基因名	CD33
Swiss	P20138
别名	CD33;SIGLEC-3;SIGLEC3;p67

产品验证



实验步骤

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