

# Siglec-8 Rabbit pAb

货号: B20071

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	44kDa/46kDa/54kDa
实测分子量	60kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HL-60,293T,Mouse liver,Rat blood
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

## 抗原信息

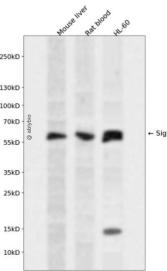
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 17-363 of human Siglec-8 (NP_055257.2).
序列	MEGDRQYGDGYLLQVQELVTQEGLCVHVPCFSYPQDGWTDSDPVHGYWFRAGDRPYQDAPVATNNPDREVQAETQGRFQLLGGDIWSNDCSLSIRDARKRDKGSYFFRLERGSMKWSYKSQLNYKTQQLSVFVTALTHRDPDILILGTLESGHSRNLTCSPWACKQGTTPPMISWIGASVSSPGPTTARSSVLTLPKPQDHGTSLTCQVTLPGTGVTTSTVRLDVSYPPWNLTMTVFQGDATASTALGNSSLSVLEGQSLRLVCAVNSNPPARLSWTRGSLLCPSRSSNPGLLELPRVHVRDEGEFTCRAQNAQGSQHISLSSLQNEGTTGTSRPVSQVTLAA

## 靶点信息

研究背景	Sialic acid-binding immunoglobulin (Ig)-like lectins, or SIGLECs (e.g., CD33 (MIM 159590)), are a family of type 1 transmembrane proteins each having a unique expression pattern, mostly in hemopoietic cells. SIGLEC8 is a member of the CD33-like subgroup of SIGLECs, which are localized to 19q13.3-q13.4 and have 2 conserved cytoplasmic tyrosine-based motifs: an immunoreceptor tyrosine-based inhibitory motif, or ITIM (see MIM 604964), and a motif homologous to one identified in signaling lymphocyte activation molecule (SLAM; MIM 603492) that mediates an association with SLAM-associated protein (SAP; MIM 300490) (summarized by Foussias et al., 2000 [PubMed 11095983]).[supplied by OMIM, May 2010]
基因ID	27181
基因名	SIGLEC8
Swiss	Q9NYZ4
别名	SIGLEC8;SAF2;SIGLEC-8;SIGLEC8L

## 产品验证

Western blot analysis of Siglec-8 expressed in Mouse liver,Rat blood,HL-60 using Siglec-8 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



## 实验步骤

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