

小鼠抗 CD1C 单克隆抗体

中文名称: 小鼠抗 CD1C 单克隆抗体

英文名称: Anti-CD1C mouse monoclonal antibody

别名: BDCA1; CD1; CD1A; R7

储存: 冷冻 (-20℃) 避光

抗原: CD1C

宿主: Mouse

相关类别: 一抗

反应种属: Human

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

This gene encodes a member of the CD1 family of transmembrane glycoproteins, which are structurally related to the major histocompatibility complex (MHC) proteins and form heterodimers with beta-2-microglobulin. The CD1 proteins mediate the presentation of primarily lipid and glycolipid antigens of self or microbial origin to T cells. The human genome contains five CD1 family genes organized in a cluster on chromosome 1. The CD1 family members are thought to differ in their cellular localization and specificity for particular lipid ligands. The protein encoded by this gene is broadly distributed throughout the endoc

	ytic system via a tyrosine-based motif in the cytoplasmic tail. Alternatively spliced transcript variants of this gene have been observed, but their full-length nature is not known. [provided by RefSeq, Jul
Applications:	WB, IHC, IF
Name of antibody:	CD1C
Immunogen:	Fusion protein of human CD1C
Full name:	CD1c molecule (CD1C)
Synonyms:	BDCA1; CD1; CD1A; R7
SwissProt:	P29017
IHC positive control:	carcinoma of human lung tissue and human endometrium tissue; human lymph node tissue and human tonsil tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	38 kDa
WB Positive control:	Jurkat cell lysate
WB Recommended dilution:	500-2000