

兔抗 CD1B 多克隆抗体

中文名称：兔抗 CD1B 多克隆抗体

英文名称：Anti-CD1B rabbit polyclonal antibody

别名：CD1b molecule; R1; CD1; CD1A

相关类别：一抗

抗原：CD1B

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

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 localizes to late endosomes and lysosomes via a tyrosine-based motif in the cytoplasmic tail, and requires vesicular acidification to bind lipid antigens.

Applications:	ELISA, IHC
Name of antibody:	CD1B
Immunogen:	Synthetic peptide of human CD1B
Full name:	CD1b molecule
Synonyms:	R1; CD1; CD1A
SwissProt:	P29016
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-300

