

兔抗 CD1E 多克隆抗体

中文名称: 兔抗 CD1E 多克隆抗体

英文名称: Anti-CD1E rabbit polyclonal antibody

别 名: R2; CD1A

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗原: CD1E

反应种属: Human

标记物: Unconjugate

克隆类型: Unconjugate

技术规格

Background:

This gene encodes a member of the CD1 family of tra nsmembrane glycoproteins, which are structurally relate d to the major histocompatibility complex (MHC) prote ins 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 famil y genes organized in a cluster on chromosome 1. The CD1 family members are thought to differ in their cell ular localization and specificity for particular lipid ligan ds. The protein encoded by this gene localizes within



	Golgi compartments, endosomes, and lysosomes, and i s cleaved into a stable soluble form. The soluble form is required for the intracellular processing of some gly colipids into a form that can be presented by other C D1 family members. Many alternatively spliced transcript variants encoding different isoforms have been described. Additional transcript variants have been found; h owever, their biological validity has not been determined.
Applications:	WB
Name of antibody:	CD1E
Immunogen:	Synthesized peptide derived from internal of human C D1E.
Full name:	CD1e molecule
Synonyms :	R2; CD1A
SwissProt:	P15812
WB Predicted band size:	44 kDa
WB Positive control:	Huvec cells and HepG2 cells lysates
WB Recommended dilution:	500-3000



