

Integrin α E (11B13) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01315

Product information

产品货号	HZ-YMA01315
别名	Integrin alpha-E;HML-1 antigen;Integrin alpha-IEL;Mucosal lymphocyte 1 antigen;CD antigen CD103;[Cleaved into: Integrin alpha-E light chain;Integrin alpha-E heavy chain]
产品名称	Integrin α E (11B13) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ITGAE
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3682
Human Swissprot No.	P38570
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;
参考分子量	150kDa
预测分子量	130kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	integrin subunit alpha E(ITGAE) Homo sapiens Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This gene encodes an I-domain-containing alpha integrin that undergoes post-translational cleavage in the extracellular domain, yielding disulfide-linked heavy and light chains. In combination with the beta 7 integrin, this protein forms the E-cadherin binding integrin known as the human mucosal lymphocyte-1 antigen. This protein is preferentially expressed in human intestinal intraepithelial lymphocytes (IEL), and in addition to a role in adhesion, it may serve as an accessory molecule for IEL activation. [provided by RefSeq, Jul 2008],
细胞定位	Membrane; Single-pass type I membrane protein.
Clonality	Monoclonal