

## CD103 Rabbit pAb

db22293

Package : 20µL 50µL 100µL

**Product Name** : CD103 Rabbit pAb**Cat.No.:** db22293**Synonyms** : CD103; HUMINAE**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

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]

**Immunogen**

A synthetic peptide of human CD103

**Gene ID**

3682

**Swiss Prot**

P38570

**Synonyms**

CD103; HUMINAE

**Reactivity**

Human

**Application**

WB

**Recommended dilution**

WB: 1:1000

**Calculated MW**

130 kDa

**Observed MW**

150 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.