

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# CD103 Recombinant Rabbit mAb

Catalog: BS45744 Host: Rabbit Reactivity: Human

#### **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]

#### **Product:**

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.

# **Molecular Weight:**

150 kDa

#### **Swiss-Prot:**

P38570

# **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

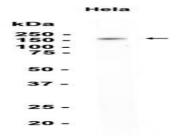
WB: 1:1000

### Storage&Stability:

# **Isotype:**

IgG

## **DATA:**



Western blot analysis of extracts from HeLa cells using db13163 at 1:1000.

## Note:

For research use only, not for use in diagnostic procedure.

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