

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# VCAM1 Recombinant Rabbit mAb

Catalog: BS45148 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprotein expressed by cyto-kine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of artherosclerosis and rheumatoid arthritis. Three alternatively spliced transcripts encoding different isoforms have been described for this gene. [provided by RefSeq, Dec 2010]

## **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:**

110 kDa

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

P19320

#### **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:2000<br />IHC: 1:20-1:500<br />ICC/IF: 1:50<br

/>FC: 1:20<br />IP: 1:20

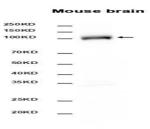
#### **Storage**&Stability:

Store at  $4 \,\mathrm{C}$  short term. Aliquot and store at  $-20 \,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

#### **Isotype:**

IgG

## **DATA:**



Western blot analysis of extracts from Mouse brain tissue using

BS45148 at 1: 2000.

#### Note:

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

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