

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# ICAM1 monoclonal antibody

Catalog: MB11079 Host: Rabbit Reactivity: Human

## **BackGround:**

ICAM1 a type I membrane protein of the immunoglobulin superfamily. Is a ligand for the leukocyte adhesion LFA-1 protein (Integrin alpha-L/beta-2) and a Rhinovirus receptor. Typically expressed on endothelial cells and cells of the immune system.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

# **Molecular Weight:**

Calculated MW: 58 kDa; Observed MW: 89,92 kDa

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

P05362

# **Purification&Purity:**

Affinity Purified

# **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

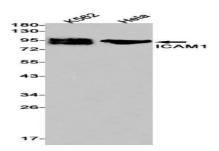
## Storage&Stability:

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

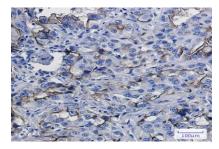
# **Isotype:**

IgG

# **DATA:**



Western blot analysis of ICAM1 in K562, Hela lysates using ICAM1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using ICAM1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

### Note:

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

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