

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# CD226 monoclonal antibody

Catalog: MB10687 Host: Rabbit Reactivity: Mouse

#### **BackGround:**

Involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTL) and NK cell. Cell surface receptor for NECTIN2. Upon ligand binding, stimulates T-cell proliferation and cytokine production, including that of IL2, IL5, IL10, IL13, and IFNG. Competes with PVRIG for NECTIN2-binding.

#### **Product:**

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

#### **Molecular Weight:**

Calculated MW: 38 kDa; Observed MW: 55-65 kDa

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

Q8K4F0

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

Affinity Purified

### **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

IP: 1/20

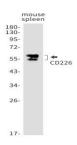
## Storage&Stability:

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 CD226 in mouse spleen lysates using CD226 antibody.

#### Note:

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

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