

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# Proteasome beta 9 monoclonal antibody

Catalog: MB11464 Host: Rabbit Reactivity: Human, Mouse, Rat

## **BackGround:**

The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity.

#### **Product:**

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

## **Molecular Weight:**

Calculated MW: 23 kDa; Observed MW: 23 kDa

# **Swiss-Prot:**

P28065

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

Affinity Purified

# **Applications:**

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

## Storage&Stability:

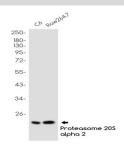
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

## **Isotype:**

IgG

# **DATA:**



Western blot analysis of Proteasome 20S LMP2 in C6, Raw264.7 lysates using Proteasome beta 9 antibody.

Western blot analysis of Proteasome 20S LMP2 in Raji, Ramos, A431, Daudi lysates using Proteasome 20S LMP2 antibody.

#### Note:

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

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