

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **Heparanase 1 Recombinant Rabbit mAb**

Catalog: BS45660 Host: Rabbit Reactivity: Human

#### **BackGround:**

Heparan sulfate proteoglycans are major components of the basement membrane and extracellular matrix. The protein encoded by this gene is an enzyme that cleaves heparan sulfate proteoglycans to permit cell movement through remodeling of the extracellular matrix. In addition, this cleavage can release bioactive molecules from the extracellular matrix. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011]

#### **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:**

61 kDa

## **Swiss-Prot:**

Q9Y251

## **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000

# Storage&Stability:

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

## **Isotype:**

IgG

#### **DATA:**



Western blot analysis of extracts from HeLa cells using db14537 at 1:1000.

#### Note:

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

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