

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Galectin 8 Recombinant Rabbit mAb

Catalog: BS47685 Host: Rabbit Reactivity: Human

## **BackGround:**

This gene encodes a member of the galectin family. Galectins are beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development, differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumoral tissues and seems to be involved in integrin-like cell interactions. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

#### **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:**

40 kDa

## **Swiss-Prot:**

O00214

## **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000-1:5000<br />IHC: 1:20-1:100<br />ICC/IF: 1:20-1:50<br />FC: 1:20<br />IP: 1:20-1:50

## **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:**

#### Note:

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

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