

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **FUT8 Recombinant Rabbit mAb**

Catalog: BS48170 Host: Rabbit Reactivity: Human

## **BackGround:**

This gene encodes an enzyme belonging to the family of fucosyltransferases. The product of this gene catalyzes the transfer of fucose from GDP-fucose to N-linked type complex glycopeptides. This enzyme is distinct from other fucosyltransferases which catalyze alpha1-2, alpha1-3, and alpha1-4 fucose addition. The expression of this gene may contribute to the malignancy of cancer cells and to their invasive and metastatic capabilities. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 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:**

67 kDa

## **Swiss-Prot:**

Q9BYC5

## **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000<br/>lp: 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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