

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# ST6GALNAC5 polyclonal antibody

Catalog: BS77477 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

The protein encoded by this gene is a Golgi type II transmembrane glycosyltransferase. The encoded protein catalyzes the transfer of sialic acid to cell surface proteins to modulate cell-cell interactions. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2016]

#### **Product:**

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### **Molecular Weight:**

38kDa

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

Q9BVH7

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

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

# **Applications:**

WB,1:500 - 1:2000

#### Storage&Stability:

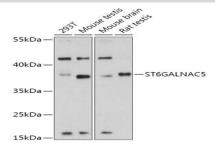
Store at  $4 \,\mathrm{C}$  short term. Aliquot and store at  $-20 \,\mathrm{C}$  long

term. Avoid freeze-thaw cycles.

#### **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of various cell lines, using

ST6GALNAC5 antibody at 1:1000 dilution.<br/>
Secondary antibody:

HRP Goat Anti-Rabbit IgG at 1:10000 dilu-

tion.<br/>
br/>Lysates/proteins: 25ug per lane.<br/>
br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>
br/>Detection: ECL Basic Kit .<br/>
ctime: 180s.

## Note:

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

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