



PRODUCT DATA SHEET

Bioworld Technology, Inc.

ST6GAL2 polyclonal antibody

Catalog: BS32182

Host: Rabbit

Reactivity: Human

BackGround:

Beta-galactoside alpha-2,6-sialyltransferase 2: Transfers sialic acid from the donor of substrate CMP-sialic acid to galactose containing acceptor substrates. Has alpha-2,6-sialyltransferase activity toward oligosaccharides that have the Gal-beta-1,4-GlcNAc sequence at the non-reducing end of their carbohydrate groups, but it has weak or no activities toward glycoproteins and glycolipids

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~60.2 kDa

Swiss-Prot:

Q96JF0

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

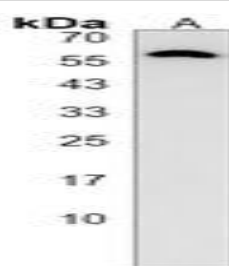
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of ST6GAL2 protein.

DATA:



Western blot analysis of CD271 expression in K562 (A), HUT78 (B), mouse testis (C) whole cell lysates.

Note:

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

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