



PRODUCT DATA SHEET

Bioworld Technology, Inc.

MAN2B2 polyclonal antibody

Catalog: BS33659

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Epididymis-specific alpha-mannosidase: Specifically cleaves terminal alpha 1,6-linked mannose residues on Man3GlcNAc and Man2GlcNAc core oligosaccharides generated by N-glycan degradation pathways, having little activity, if any, on larger mannose oligosaccharides. Does not cleave terminal alpha 1,6-linked mannose on Man3GlcNAc2, and is also unable to hydrolyze terminal alpha 1,3-mannose linkages

Product:

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

Molecular Weight:

~114 kDa

Swiss-Prot:

Q9Y2E5

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 MAN2B2 protein

DATA:

Western blot analysis of CD19 expression in U87 (A), A375 (B), mouse muscle (C) whole cell lysates.

Flow cytometric analysis of human peripheral blood lymphocytes using Anti-CD19 Antibody, followed by anti-mouse IgG PE.

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151