

PRODUCT DATA SHEET

Bioworld Technology, Inc.

YY1 monoclonal antibody

Catalog: MB11796 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Its activity is regulated by transcription factors and cytoplasmic proteins that have been shown to abrogate or completely inhibit YY1-mediated activation or repression. For example, it acts as a repressor in absence of adenovirus E1A protein but as an activator in its presence. Acts synergistically with the SMAD1 and SMAD4 in bone morphogenetic protein (BMP)-mediated cardiac-specific gene expression.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 45 kDa; Observed MW: 65 kDa

Swiss-Prot:

P25490

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IP: 1/20

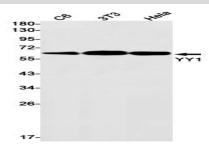
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of YY1 in C6, 3T3, Hela lysates using YY1 antibody.

Note:

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

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