

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MYBBP1A monoclonal antibody

Catalog: MB67190 Host: Mouse Reactivity: Human

BackGround:

May activate or repress transcription via interactions with sequence specific DNA-binding proteins (By similarity). Repression may be mediated at least in part by histone deacetylase activity (HDAC activity) (By similarity). Acts as a corepressor and in concert with CRY1, represses the transcription of the core circadian clock component PER2 (By similarity). Preferentially binds to dimethylated histone H3 'Lys-9' (H3K9me2) on the PER2 promoter (By similarity). Has a role in rRNA biogenesis together with PWP1.

Product:

Mouse IgG1 kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 148 kDa

Swiss-Prot:

Q9BQG0

Purification&Purity:

This antibody is purified through a protein G column.

Applications:

WB (1/500 - 1/2000)

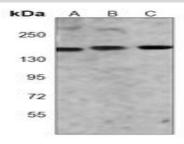
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of MYBBP1A protein.

DATA:



Western blot analysis of MYBBP1A expression in Hela (A), Jurkat (B), A431 (C) whole cell lysates.

Note:

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

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