

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CDX2 mouse monoclonal antibody

Catalog: MB4131 Host: Mouse Reactivity: Human, Dog, Mouse, Rat

BackGround:

The level and beta-cell specificity of insulin gene expression are regulated by a set of nuclear proteins that bind to specific sequences within the promoter of the insulin gene (INS; MIM 176730)and interact with RNA polymerase to activate or repress transcription. The proteins LMX1 (MIM600298) and CDX3 are homeodomain proteins that bind an A/T-rich sequence in the insulin promoter and stimulate its transcription.

Product:

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

Molecular Weight:

33.5 kDa

Swiss-Prot:

Q99626

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:1000

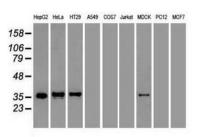
Storage&Stability:

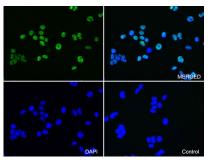
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

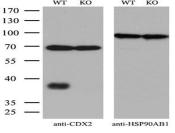
Isotype:

IgG2a

DATA:







Note:

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

Bioworld Technology, Inc.

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