

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Neurogenin 3 monoclonal antibody

Catalog: MB67261 Host: Mouse Reactivity: Human

# **BackGround:**

Acts as a transcriptional regulator. Together with NKX2-2, initiates transcriptional activation of NEU-ROD1. Involved in neurogenesis. Also required for the specification of a common precursor of the 4 pancreatic endocrine cell types (By similarity).

## **Product:**

Mouse IgG2a kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.

# **Molecular Weight:**

~ 23 kDa

## **Swiss-Prot:**

Q9Y4Z2

# **Purification&Purity:**

This antibody is purified through a protein G column.

## **Applications:**

WB (1/1000 - 1/2000)

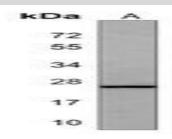
# Storage&Stability:

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

## **Specificity:**

Recognizes endogenous levels of Neurogenin 3 protein.

## **DATA:**



Western blot analysis of Neurogenin 3 expression in THP1 (A) whole cell lysates.

## Note:

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

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