

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **TXNDC5** mouse monoclonal antibody

Catalog: MB4383 Host: Mouse Reactivity: Human, Monkey, Mouse, Rat

## **BackGround:**

This gene encodes a protein-disulfide isomerase. Its expression is induced by hypoxia and its role may be to protect hypoxic cells from apoptosis. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the neighboring upstream MUTED (muted homolog) gene. [provided by RefSeq, Dec 2010]

#### **Product:**

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

## **Molecular Weight:**

43.5 kDa

#### **Swiss-Prot:**

O8NBS9

## **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 1:400~4000

## Storage&Stability:

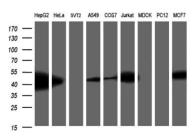
Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long

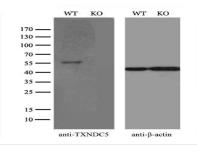
term. Avoid freeze-thaw cycles.

## **Isotype:**

IgG1

## **DATA:**





#### Note:

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

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