

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **NUCB2** polyclonal antibody

Catalog: BS74947 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

This gene encodes a protein with a suggested role in calcium level maintenance, eating regulation in the hypothalamus, and release of tumor necrosis factor from vascular endothelial cells. This protein binds calcium and has EF-folding domains.

## **Product:**

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

## **Molecular Weight:**

50kDa

## **Swiss-Prot:**

P80303

#### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB,1:500 - 1:2000

# Storage&Stability:

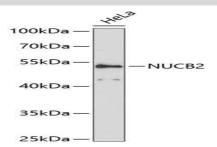
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

## **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of HeLa cells, using NUCB2 antibody at 1:3000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit .<br/>Exposure time: 90s.

#### Note:

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

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