

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# OCM2 polyclonal antibody

Catalog: BS76774 Host: Rabbit Reactivity: Rat

#### **BackGround:**

This gene is similar to the oncomodulin gene, a high-affinity calcium ion-binding protein that belongs to the superfamily of calmodulin proteins, also known as the EF-hand proteins.

#### **Product:**

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

## **Molecular Weight:**

12kDa

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

P0CE71

## **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:

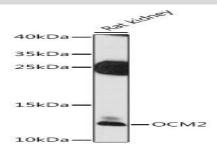
Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long

term. Avoid freeze-thaw cycles.

## **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of rat kidney, using OCM2 antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Enhanced Kit .<br/>br/>Exposure time: 90s.

#### Note:

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

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