

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Slc39a11 polyclonal antibody

Catalog: BS77986 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

Functions as a cellular zinc transporter.

#### **Product:**

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

# **Molecular Weight:**

35KDa

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

Q8BWY7

## **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|IHC,1:50 - 1:200

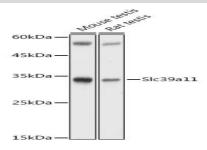
## Storage&Stability:

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

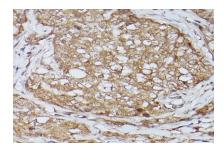
#### **Modification:**

Unmodification

### **DATA:**



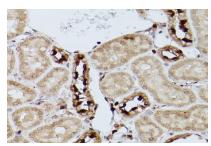
Western blot analysis of extracts of various cell lines, using Slc39a11 antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit.<br/>br/>Exposure time: 30s.



Immunohistochemistry of paraffin-embedded human breast cancer using Slc39a11 Rabbit pAb at dilution of 1:150 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded human placenta using Slc39a11 Rabbit pAb at dilution of 1:150 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse kidney using Slc39a11 Rabbit pAb at dilution of 1:150 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

#### Note

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

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