

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Versican polyclonal antibody

Catalog: BS77968 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene is a member of the aggrecan/versican proteoglycan family. The protein encoded is a large chondroitin sulfate proteoglycan and is a major component of the extracellular matrix. This protein is involved in cell adhesion, proliferation, proliferation, migration and angiogenesis and plays a central role in tissue morphogenesis and maintenance. Mutations in this gene are the cause of Wagner syndrome type 1. Multiple transcript variants encoding different isoforms have been found for this gene.

#### **Product:**

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

## **Molecular Weight:**

Refer to figures

# **Swiss-Prot:**

P13611

#### **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:**

IF/ICC,1:50 - 1:200

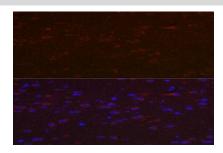
#### **Storage&Stability:**

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

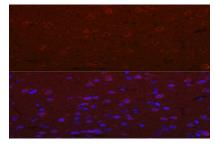
## **Modification:**

Unmodification

#### **DATA:**



Immunofluorescence analysis of rat brain cells using Versican Rabbit pAb at dilution of 1:100. Blue: DAPI for nuclear staining.



 $\label{eq:mmunofluorescence} Immunofluorescence\ analysis\ of\ mouse\ brain\ cells\ using\ Versican\ Rabbit\ pAb\quad at\ dilution\ of\ 1:100\ .\ Blue:\ DAPI\ for\ nuclear\ staining.$ 

# Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <a href="mailto:info@biogot.com">info@biogot.com</a>
Tel: 0086-025-68037686
Fax: 0086-025-68035151