

# Versican polyclonal antibody

Catalog: BS77968

Host: Ral

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  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at -20  $^{\circ}{\rm C}$  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.



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

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

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