

Recombinant



Versican (DGR33540) Rabbit mAb (PBS Only)

db13114-PBS Package : 100μg

Product Name: Versican (DGR33540) Rabbit mAb (PBS Only)

Cat.No.: db13114-PBS

Synonyms: WGN; ERVR; GHAP; PG-M; WGN1; CSPG2

Application : WB, IHC-P **Reactivity :** Human, Mouse **Host species :** Rabbit

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. [provided by RefSeq, Aug 2009]

Immunogen Recombinant protein of human Versican

Gene ID 1462

Swiss Prot P13611

Synonyms WGN; ERVR; GHAP; PG-M; WGN1; CSPG2

Reactivity Human, Mouse

Application WB, IHC-P

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:500

Calculated MW 373 kDa

Observed MW 373 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR33540

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

Conjugation Un-conjugated

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.

Western blot analysis of extracts from Mouse brain tissue using db13114

