

Datasheet for ABIN7434113  
**anti-Versican antibody (AA 2958-3209)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	Versican (Vcan)
Binding Specificity:	AA 2958-3209
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Versican antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunoprecipitation (IP)

## Product Details

Purpose:	Polyclonal Antibody to Versican (VCAN)
Immunogen:	Recombinant Versican (VCAN) corresponding to Thr2958~Ser3209 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against VCAN. It has been selected for its ability to recognize VCAN in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	Versican (Vcan)
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## Target Details

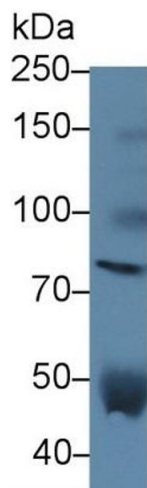
Alternative Name:	Versican ( <a href="#">Vcan Products</a> )
Background:	CSPG2, VS, ERVR, PG-M, WGN1, Chondroitin Sulfate Proteoglycan 2, Chondroitin sulfate proteoglycan core protein 2, Glial hyaluronate-binding, Large fibroblast proteoglycan
Pathways:	<a href="#">Glycosaminoglycan Metabolic Process</a>

## Application Details

Application Notes:	Western blotting: 0.5-5 µg/mL Immunohistochemistry: 5-50 µg/mL Immunocytochemistry: 5-50 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

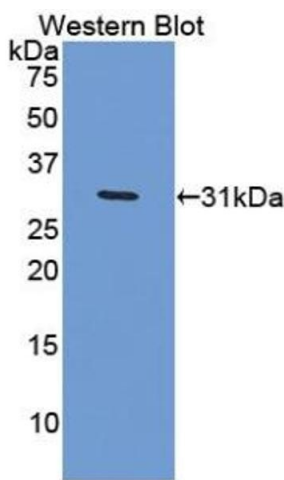
## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



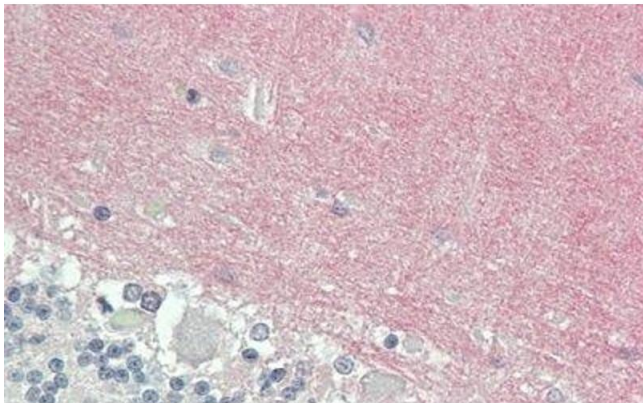
Western Blotting

**Image 1.** Detection of VCAN in Human Serum using Polyclonal Antibody to Versican (VCAN)



Western Blotting

**Image 2.** Detection of Recombinant Versican, Human using Polyclonal Antibody to Versican (VCAN)



Immunohistochemistry

**Image 3.** Detection of VCAN in Human Cerebellum Tissue using Polyclonal Antibody to Versican (VCAN)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7434113.