

Rabbit anti-Human VCAN/Versican Polyclonal Antibody | anti-VCAN antibody

VCAN/Versican Rabbit anti-Human Polyclonal (aa2958-3209) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162660	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

VCAN/Versican; Polyclonal Antibody; VCAN/Versican Rabbit anti-Human Polyclonal (aa2958-3209) Antibody; VCAN/Versican Antibody (aa2958-3209); VCAN; CSPG2; ERVR; GHAP; Large fibroblast proteoglycan; PG-M; Versican; WGN; Versican core protein; Versican proteoglycan; WGN1; anti-VCAN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VS.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	PBS, pH7.4, 0.02% Sodium Azide, 50% Glycerol
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-VCAN antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human VCAN/Versican
Immunogen	Recombinant Versican (Thr2958-Ser3209) expressed in E Coli.
Conjugation	Unconjugated
Epitope	aa2958-3209
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months.

IMAGES



IHC (Immunohistochemistry)

VCAN/Versican Antibody-Human Brain, Cerebellum: Formalin-Fixed, Paraffin-Embedded (FFPE)



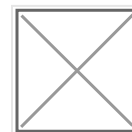
IHC (Immunohistochemistry)

VCAN/Versican Antibody-Human Uterus: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

VCAN/Versican Antibody-Western blot of recombinant VCAN/Versican.



WB (Western Blot)

VCAN/Versican Antibody-Western Blot; Sample: Human Serum; Primary Ab: 5ug/ml Rabbit Anti-Human VS Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-VCAN antibody	Versican antibody is an unconjugated rabbit polyclonal antibody to human Versican (VCAN)(aa2958-3209). Validated for IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21361116
NCBI GeneID	1462
NCBI Accession #	NP_004376.2
NCBI GenBank Nucleotide #	NM_004385
UniProt Accession #	P13611; P20754; Q13010; Q13189; Q15123; Q9UCL9; Q9UNW5
Molecular Weight	372,820 Da
NCBI Official Full Name	versican core protein isoform 1
NCBI Official Synonym Full Names	versican
NCBI Official Symbol	VCAN
NCBI Official Synonym Symbols	WGN; ERVR; GHAP; PG-M; WGN1; CSPG2
NCBI Protein Information	versican core protein; versican proteoglycan; large fibroblast proteoglycan; glial hyaluronate-binding protein; chondroitin sulfate proteoglycan 2; chondroitin sulfate proteoglycan core protein 2
UniProt Protein Name	Versican core protein
UniProt Gene Name	VCAN
UniProt Synonym Gene Names	CSPG2; Chondroitin sulfate proteoglycan 2; GHAP
UniProt Entry Name	CSPG2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vcan-versican-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162660>