

Rabbit anti-Human Heparan Sulfate Proteoglycan (HSPG) Polyclonal Antibody | anti-HSPG antibody

Biotin-Linked Antibody to Heparan Sulfate Proteoglycan (HSPG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132338	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

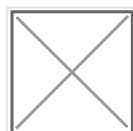
PRODUCT SYNONYMS

Heparan Sulfate Proteoglycan (HSPG); Polyclonal Antibody; Biotin-Linked Antibody to Heparan Sulfate Proteoglycan (HSPG); anti-HSPG antibody

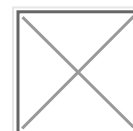
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen-specific Affinity Chromatography
Form/Format	Liquid; Supplied as solution form in PBS, pH7.4, 50% glycerol 0.05% Proclin-300.
Concentration	0.25mg/mL (varies by lot)
Applicable Applications for anti-HSPG antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Antibody labeling
Label	Biotin
Unconjugated Antibody	()
Immunogen	Recombinant HSPG (Glu19~Glu144) expressed in E.coli ().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months.</p> <p>Stability Test: 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.</p>

IMAGES



Gene Sequence



WB (Western Blot)

Figure. Western Blot; Sample: Recombinant protein.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HSPG antibody	Biotin Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	184427
NCBI GeneID	3339
UniProt Accession #	P98160; Q16287; Q5SZI3; Q9H3V5
NCBI Official Full Name	heparan sulfate proteoglycan
NCBI Official Synonym Full Names	heparan sulfate proteoglycan 2
NCBI Official Symbol	HSPG2
NCBI Official Synonym Symbols	PLC; SJA; SJS; HSPG; SJS1; PRCAN
NCBI Protein Information	basement membrane-specific heparan sulfate proteoglycan core protein; perlecan proteoglycan; endorepellin (domain V region)
UniProt Protein Name	Basement membrane-specific heparan sulfate proteoglycan core protein
UniProt Gene Name	HSPG2
UniProt Synonym Gene Names	HSPG; PLC
UniProt Entry Name	PGBM_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/heparan-sulfate-proteoglycan-hspg-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/132338>