

Rabbit Heparanase Polyclonal Antibody | anti-HPSE antibody

Anti-Heparanase Antibody

CATALOG # AAA266450	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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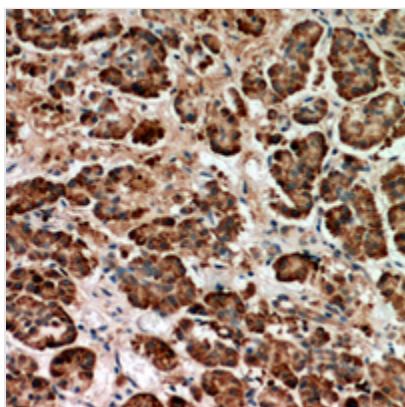
PRODUCT SYNONYMS

Heparanase; Polyclonal Antibody; Anti-Heparanase Antibody; HEP; HPA; HPA1; HPR1; HPSE1; HSE1; Endo-glucuronidase; Heparanase-1; Hpa1; anti-HPSE antibody

PRODUCT SPECIFICATIONS

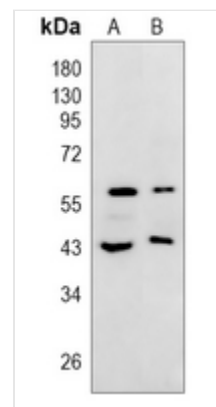
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Heparanase protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-HPSE antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Heparanase. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Heparanase staining in human pancreas formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Heparanase expression in mouse liver (A), rat liver (B) whole cell lysates. (Predicted band size: 61, 53, 42 kD; Observed band size: 61, 42 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-HPSE antibody	Rabbit polyclonal antibody to Heparanase
Product Categories/Family for anti-HPSE antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	5880863
NCBI GeneID	10855
UniProt Accession #	Q9Y251; Q6YGZ1; Q71RP1
Molecular Weight	61,149 Da
NCBI Official Full Name	heparanase
NCBI Official Synonym Full Names	heparanase
NCBI Official Symbol	HPSE
NCBI Official Synonym Symbols	HPA; HPA1; HPR1; HSE1; HPSE1
NCBI Protein Information	heparanase; heparanase-1; endo-glucuronidase
UniProt Protein Name	Heparanase
UniProt Gene Name	HPSE
UniProt Synonym Gene Names	HEP; HPA; HPA1; HPR1; HPSE1; HSE1; Hpa1
UniProt Entry Name	HPSE_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/heparanase-antibody-immunohistochemistry-western-blot-elisa/266450>