

Rabbit anti-Human D-glucuronyl C5-epimerase Polyclonal Antibody | anti-GLCE antibody

Rabbit anti-human D-glucuronyl C5-epimerase polyclonal Antibody

CATALOG # AAA117850	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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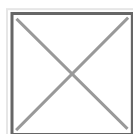
PRODUCT SYNONYMS

D-glucuronyl C5-epimerase; Polyclonal Antibody; Rabbit anti-human D-glucuronyl C5-epimerase polyclonal Antibody; Heparan sulfate C5-epimerase; Hsepi; Heparin/heparan sulfate:glucuronic acid C5-epimerase; Heparosan-N-sulfate-glucuronate 5-epimerase; GLCE; KIAA0836; anti-GLCE antibody

PRODUCT SPECIFICATIONS

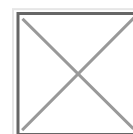
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	617
Applicable Applications for anti-GLCE antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human D-glucuronyl C5-epimerase protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-162869
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



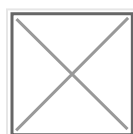
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA117850 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human appendix tissue using AAA117850 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: D-glucuronyl C5-epimerase antibody at 12ug/mL Lane 1: Rat liver tissue Lane 2: Mouse kidney tissue Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution Predicted band size: 70 kDa Observed band size: 70 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GLCE antibody	Converts D-glucuronic acid residues adjacent to N-sulfate sugar residues to L-iduronic acid residues, both in maturing heparan sulfate (HS) and heparin chains. This is important for further modifications that determine the specificity of interactions between these glycosaminoglycans and proteins.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51317380
NCBI GeneID	26035
NCBI Accession #	NP_056369.1
NCBI GenBank Nucleotide #	NM_015554.1
UniProt Accession #	O94923; Q6GUQ2
Molecular Weight	70,101 Da
NCBI Official Full Name	D-glucuronyl C5-epimerase
NCBI Official Synonym Full Names	glucuronic acid epimerase
NCBI Official Symbol	GLCE
NCBI Official Synonym Symbols	HSEPI
NCBI Protein Information	D-glucuronyl C5-epimerase
UniProt Protein Name	D-glucuronyl C5-epimerase
UniProt Gene Name	GLCE
UniProt Synonym Gene Names	; Hsepi
UniProt Entry Name	GLCE_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/d-glucuronyl-c5-epimerase-i-antibody-immunohistochemistry-western-blot-elisa/117850>