

Rabbit anti-Human CHSY1 Polyclonal Antibody | anti-CHSY1 antibody

CHSY1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235287	Rabbit	Human	Immunohistochemistry, ELISA

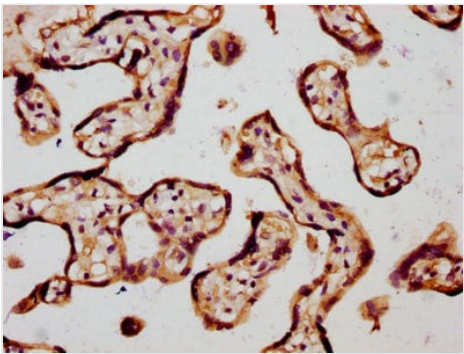
PRODUCT SYNONYMS

CHSY1; Polyclonal Antibody; CHSY1 Antibody; Chondroitin sulfate synthase 1; EC 2.4.1.175; EC 2.4.1.226; Chondroitin glucuronyltransferase 1; Chondroitin synthase 1; ChSy-1; Glucuronosyl-N-acetylgalactosaminyl-proteoglycan 4-beta-N-acetylgalactosaminyltransferase 1; N-acetylgalactosaminyl-proteoglycan 3-beta-glucuronosyltransferase 1; N-acetylgalactosaminyltransferase 1; CHSY CSS1 KIAA0990; anti-CHSY1 antibody

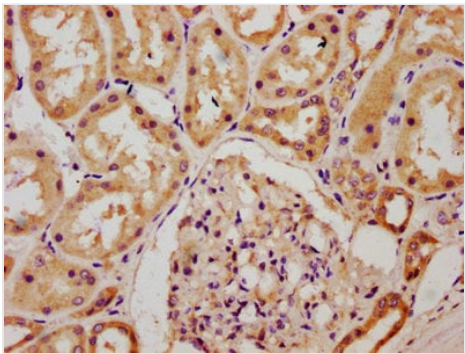
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	802
Applicable Applications for anti-CHSY1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Chondroitin sulfate synthase 1 protein (32-148AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
IHC image of CSB-PA005416LA01HU diluted at 1:300 and staining in paraffin-embedded human placenta tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of CSB-PA005416LA01HU diluted at 1:300 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHSY1 antibody	Tags & Cell Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31542309
NCBI GeneID	22856
NCBI Accession #	NP_055733.2
NCBI GenBank Nucleotide #	NM_014918.5
UniProt Accession #	Q86X52; Q6UX38; Q7LFU5; Q9Y2J5
Molecular Weight	91,784 Da
NCBI Official Full Name	chondroitin sulfate synthase 1
NCBI Official Synonym Full Names	chondroitin sulfate synthase 1
NCBI Official Symbol	CHSY1
NCBI Official Synonym Symbols	CHSY; CSS1; TPBS; ChSy-1
NCBI Protein Information	chondroitin sulfate synthase 1
UniProt Protein Name	Chondroitin sulfate synthase 1
UniProt Gene Name	CHSY1
UniProt Synonym Gene Names	CHSY; CSS1; KIAA0990; ChSy-1

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.