

anti-Human, Mouse CHST9 Antibody | anti-CHST9 antibody

CHST9 Antibody

CATALOG # AAA110773	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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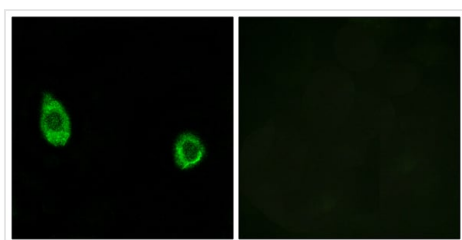
PRODUCT SYNONYMS

CHST9; CHST9 Antibody; Carbohydrate sulfotransferase 9; EC 2.8.2.-; N-acetylgalactosamine-4-O-sulfotransferase 2; GalNAc-4-O-sulfotransferase 2; GalNAc-4-ST2; anti-CHST9 antibody

PRODUCT SPECIFICATIONS

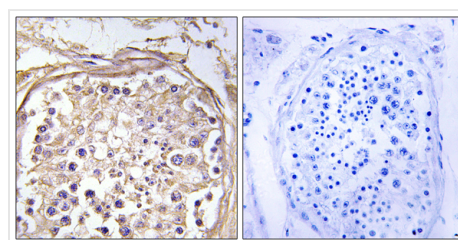
Reactivity	Human, Mouse
Specificity	CHST9 antibody detects endogenous levels of total CHST9 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	74
Applicable Applications for anti-CHST9 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CHST9.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using CHST9 antibody. Immunofluorescence analysis of HuvEc cells, using CHST9 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHST9 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Hiraoka N., Glycobiology 11:495-504(2001). Kang H.-G., J. Biol. Chem. 276:10861-10869(2001). Clark H.F., Genome Res. 13:2265-2270(2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	372622389
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NCBI GeneID	83539
NCBI Accession #	NP_001243245.1
NCBI GenBank Nucleotide #	NM_001256316.1
UniProt Accession #	Q7L1S5; Q6UX69; Q9BXH3; Q9BXH4; Q9BZW9
Molecular Weight	8,591 Da
NCBI Official Full Name	carbohydrate sulfotransferase 9 isoform 2
NCBI Official Synonym Full Names	carbohydrate sulfotransferase 9
NCBI Official Symbol	CHST9
NCBI Official Synonym Symbols	GalNAc4ST2; GALNAC4ST-2
NCBI Protein Information	carbohydrate sulfotransferase 9
UniProt Protein Name	Carbohydrate sulfotransferase 9
UniProt Gene Name	CHST9
UniProt Synonym Gene Names	GalNAc-4-ST2; GalNAc4ST-2

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/human-mouse-antibody/chst9/110773>