



CHST9 Antibody

E11-14932C

Catalog Number: E11-14932 C

Concentration: 1mg/ml

Swiss-Prot No.: Q7L1S5

Other Names: Carbohydrate sulfotransferase 9; EC 2.8.2.-; N-acetylgalactosamine-4-O-sulfotransferase 2; GalNAc-4-O-sulfotransferase 2; GalNAc-4-ST2

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human CHST9.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: CHST9 antibody detects endogenous levels of total CHST9 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 92%, Positives = 92%)

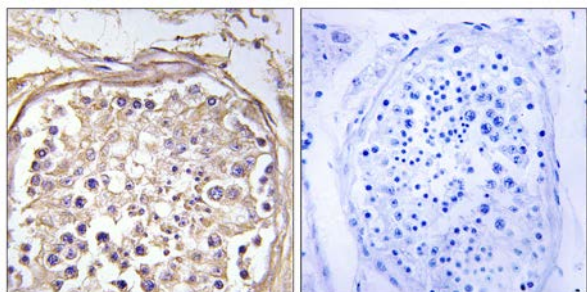
Applications: IHC: 1:50~1:100 IF: 1:100~1:500
ELISA: 1:40000

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).

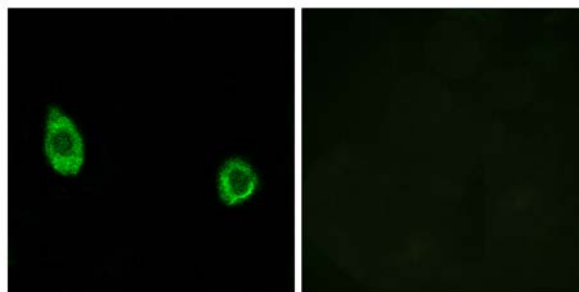


Peptide

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+

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using CHST9 antibody.



Peptide

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+

Immunofluorescence analysis of HuvEc cells, using CHST9 antibody.

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