

Datasheet for ABIN1534721
anti-CHST8 antibody (AA 341-390)



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1 Image

Overview

Quantity:	100 µL
Target:	CHST8
Binding Specificity:	AA 341-390
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHST8 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CHST8.
Isotype:	IgG
Specificity:	CHST8 Antibody detects endogenous levels of total CHST8 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CHST8
Alternative Name:	CHST8 (CHST8 Products)
Background:	Synonyms: Carbohydrate sulfotransferase 8, N-acetylgalactosamine-4-O-sulfotransferase 1,

Target Details

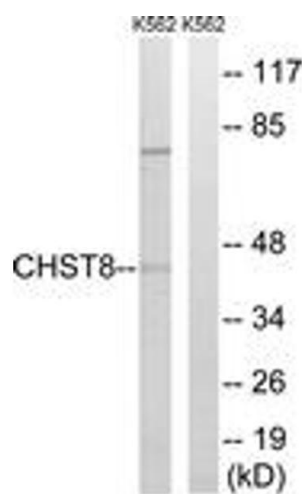
	GalNAc-4-O-sulfotransferase 1, GalNAc-4-ST1, GalNAc4ST-1 NCBI Gene Symbol: CHST8
Molecular Weight:	48 kDa
Gene ID:	64377
OMIM:	610190
UniProt:	Q9H2A9

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.165724 (NCBI Gene Symbol: CHST8)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from K562 cells, using CHST8 Antibody. The lane on the right is treated with the synthesized peptide.