

# CHST7 rabbit pAb

Cat No.:ES17463

For research use only

## Overview

Product Name	CHST7 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human CHST7 AA range: 299-349
Specificity	This antibody detects endogenous levels of CHST7 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	CHST7
Gene Name	CHST7
Cellular localization	Golgi apparatus membrane ; Single-pass type II membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	56548
Human Swiss-Prot Number	Q9NS84
Alternative Names	
Background	This gene is a member of the Gal/GalNAc/GlcNAc (galactose/N-acetylgalactosamine/N-acetylglucosamine) 6-O-sulfotransferase (GST) family. Members of this family encode enzymes that catalyze the specific addition of sulfate groups to distinct hydroxyl and amino groups of carbohydrates. The encoded protein catalyzes the sulfation of 6-hydroxyl group of GalNAc in



chondroitin. [provided by RefSeq, Aug 2013],

Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night

