

**(DANRE) chst1 Antibody (C-term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # Azb18710c**

## Specification

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### **(DANRE) chst1 Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q6DBY9</a>
Reactivity	Zebrafish
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	341-375

### **(DANRE) chst1 Antibody (C-term) - Additional Information**

**Gene ID** 445124

#### **Other Names**

Carbohydrate sulfotransferase 1, Keratan sulfate Gal-6 sulfotransferase, KS6ST, KSGal6ST, KSST, chst1

#### **Target/Specificity**

This (DANRE) chst1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 341-375 amino acids of DANRE chst1.

#### **Dilution**

WB~~1:1000

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### **Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

(DANRE) chst1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### **(DANRE) chst1 Antibody (C-term) - Protein Information**

**Name** chst1

**Function** Sulfotransferase that utilizes 3'-phospho-5'-adenylyl sulfate (PAPS) as sulfonate donor to catalyze the transfer of sulfate to position 6 of galactose (Gal) residues of keratan.

### Cellular Location

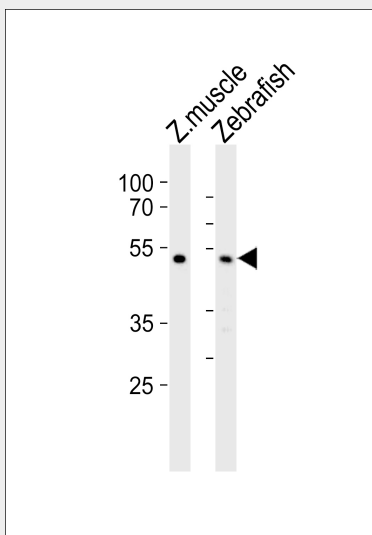
Golgi apparatus membrane; Single-pass type II membrane protein

### (DANRE) chst1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### (DANRE) chst1 Antibody (C-term) - Images



Western blot analysis of lysates from zebra fish muscle, Zebrafish tissue lysate (from left to right), using (DANRE) chst1 Antibody (C-term)(Cat. #Azb18710c). Azb18710c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

### (DANRE) chst1 Antibody (C-term) - Background

Sulfotransferase that utilizes 3'-phospho-5'-adenylyl sulfate (PAPS) as sulfonate donor to catalyze the transfer of sulfate to position 6 of galactose (Gal) residues of keratan (By similarity).