

**Chst5 (mouse) Antibody (C-Term)**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF2910a****Specification**

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**Chst5 (mouse) Antibody (C-Term) - Product Information**

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|-------------------|--------------------------------------------------------------------------------------------|
| Application       | E                                                                                          |
| Primary Accession | <a href="#">O9OUP4.1</a>                                                                   |
| Other Accession   | <a href="#">NP_064334.1</a> , <a href="#">56773 (mouse)</a> , <a href="#">307859 (rat)</a> |
| Predicted         | Mouse, Rat                                                                                 |
| Host              | Goat                                                                                       |
| Clonality         | Polyclonal                                                                                 |
| Concentration     | 0.5 mg/ml                                                                                  |
| Isotype           | IgG                                                                                        |

**Chst5 (mouse) Antibody (C-Term) - Additional Information****Other Names**

Chst5; carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 5; AI173964; GST-4; I-GlcNAc-6-ST; I-GlcNAc6ST; N-acetylglucosamine 6-O-sulfotransferase; OTTHUMP00000174950; intestinal GlcNAc-6-sulfotransferase

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Chst5 (mouse) Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

**Chst5 (mouse) Antibody (C-Term) - Protein Information****Chst5 (mouse) 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](#)

**Chst5 (mouse) Antibody (C-Term) - Images****Chst5 (mouse) Antibody (C-Term) - References**

Enzymes responsible for synthesis of corneal keratan sulfate glycosaminoglycans. Kitayama K, Hayashida Y, Nishida K, Akama TO. The Journal of biological chemistry 2007 Oct 282 (41): 30085-96. PMID: 17690104