

# Product Datasheet

## Carbohydrate Sulfotransferase 4/CHST4 Antibody [Allophycocyanin] AF5547A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5547A****Carbohydrate Sulfotransferase 4/CHST4 Antibody [Allophycocyanin]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	10164
<b>Gene Symbol</b>	CHST4
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Carbohydrate Sulfotransferase 4/CHST4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 40% cross-reactivity with recombinant human (rh) CHST4 is observed and less than 5% cross-reactivity with recombinant mouse CHST5 and rhCHST6 is observed.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant mouse Carbohydrate Sulfotransferase 4/CHST4 Arg30-Gly388
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF5547A**

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NBP1-91748PEP	Carbohydrate Sulfotransferase 4/CHST4 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5357-ST-020	Carbohydrate Sulfotransferase 4/CHST4

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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