

# Product Datasheet

## **Carbohydrate Sulfotransferase 1/CHST1/KS6ST Antibody (543128) [mFluor Violet 500 SE] FAB5316MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/10/2025 v.20.1

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**FAB5316MFV500**

Carbohydrate Sulfotransferase 1/CHST1/KS6ST Antibody (543128) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	543128
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	8534
Gene Symbol	CHST1
Species	Human
Specificity/Sensitivity	Detects human Carbohydrate Sulfotransferase 1/CHST1 in direct ELISAs. In direct ELISAs, approximately 25-100% cross-reactivity with recombinant mouse CHST1 and no cross-reactivity with recombinant human CHST2, 3, 4, 5, 6, 7, 10, and 14 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Carbohydrate Sulfotransferase 1/CHST1 Arg24-Ser411 Accession # O43916
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Immunoprecipitation, Neutralization
Recommended Dilutions	Immunoprecipitation, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB5316MFV500**

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NBP1-97005MFV500	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE]
5316-ST-020	Carbohydrate Sulfotransferase 1/CHST1/KS6ST [Unconjugated]
NB100-1965	Calnexin Antibody - BSA Free
MAB10721	Siglec-5/Siglec-14 Antibody (194128)

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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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