

Product Datasheet

Carbohydrate Sulfotransferase 1/CHST1/KS6ST Antibody [Janelia Fluor® 669] AF5316JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF5316JF669

Carbohydrate Sulfotransferase 1/CHST1/KS6ST Antibody [Janelia Fluor® 669]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 669
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	8534
Gene Symbol	CHST1
Species	Human
Specificity/Sensitivity	Detects human Carbohydrate Sulfotransferase 1/CHST1 in direct ELISAs and Western blots. In Western blots, approximately 50% cross-reactivity with recombinant mouse (rm) CHST1 is observed and less than 5% cross-reactivity with recombinant human (rh) CHST2, rhCHST5, and rmCHST7 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Carbohydrate Sulfotransferase 1/CHST1 Arg24-Ser411 Accession # O43916
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF5316JF669

5316-ST-020	Carbohydrate Sulfotransferase 1/CHST1/KS6ST [Unconjugated]
NB100-1965	Calnexin Antibody - BSA Free
MAB10721	Siglec-5/Siglec-14 Antibody (194128)
BBA24	L-Selectin/CD62L Antibody (4G8) [Unconjugated]

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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