

# Product Datasheet

## Carbohydrate Sulfotransferase 4/CHST4 Antibody (4D7) - Azide and BSA Free H00010164-M10

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00010164-M10****Carbohydrate Sulfotransferase 4/CHST4 Antibody (4D7) - Azide and BSA Free**

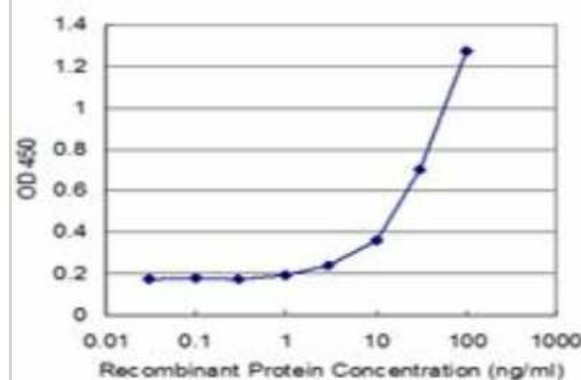
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D7
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Novus Biologicals Mouse Carbohydrate Sulfotransferase 4/CHST4 Antibody (4D7) - Azide and BSA Free (H00010164-M10) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10164
Gene Symbol	CHST4
Species	Human
Specificity/Sensitivity	CHST4 - carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 4 (4D7)
Immunogen	CHST4 (NP_005760, 221 a.a. ~ 320 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LMIDSRIVMGQHEQKLKEDQPYYYVMQVICQSQLEIYKTIQSLPKALQERYLLVRYEDLARAPVAQTSRMYEFVGLFLEPLHLQTWVHNITRGKGMGDHAF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	This antibody is useful for ELISA.

**Images**

ELISA: Carbohydrate Sulfotransferase 4/CHST4 Antibody (4D7) [H00010164-M10] - Detection limit for recombinant GST tagged CHST4 is approximately 3ng/ml as a capture antibody.





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### **Products Related to H00010164-M10**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-91748PEP	Carbohydrate Sulfotransferase 4/CHST4 Recombinant Protein Antigen

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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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