

# Product Datasheet

## SIGLECL12 Antibody (1D1) - Azide and BSA Free H00089858-M01

Unit Size: 0.1 mg

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

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**H00089858-M01**

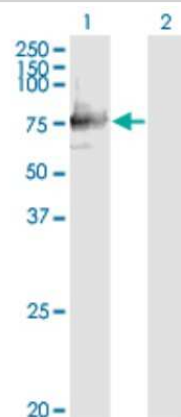
SIGLECL12 Antibody (1D1) - Azide and BSA Free

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	1D1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	89858
Gene Symbol	SIGLEC12
Species	Human
Specificity/Sensitivity	Reacts with sialic acid binding Ig-like lectin 12.
Immunogen	SIGLEC12 (NP_443729.1, 503 a.a. ~ 595 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RSCRKKSARPAVGVGDTGMEDANAVRGSASQGPLIESPADDSPPHHAPPALA TPSPEEGEIQYASLSFHKARPQYPQEQAIGYEYSEINIPK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in western blot and ELISA.

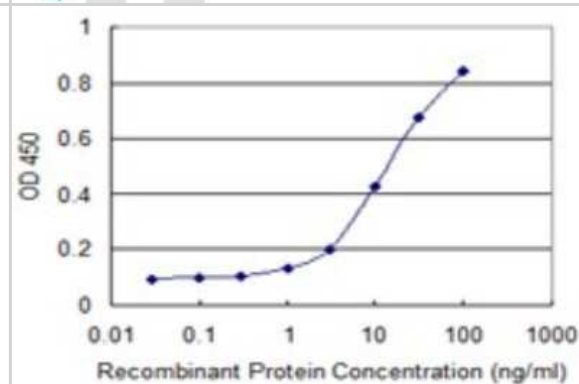


## Images

Western Blot: SIGLECL12 Antibody (1D1) [H00089858-M01] - Analysis of SIGLEC12 expression in transfected 293T cell line by SIGLEC12 monoclonal antibody (M01), clone 1D1. Lane 1: SIGLEC12 transfected lysate (Predicted MW: 65 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: SIGLECL12 Antibody (1D1) [H00089858-M01] - Detection limit for recombinant GST tagged SIGLEC12 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00089858-M01**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
7268-CT-100	CTLA-4 [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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