

# Product Datasheet

## Siglec-6/CD327 Antibody [CoraFluor™ 1] AF2859CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**AF2859CL1**

Siglec-6/CD327 Antibody [CoraFluor™ 1]

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. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-purified
Buffer	PBS

Product Description	
Description	<p>CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.</p> <p><a href="#">CoraFluor(TM) 1, amine reactive</a></p> <p><a href="#">CoraFluor(TM) 1, thiol reactive</a></p> <p>For more information, please see our <a href="#">CoraFluor(TM) TR-FRET technology flyer</a>.</p>
Host	Sheep
Gene ID	946
Gene Symbol	SIGLEC6
Species	Human
Specificity/Sensitivity	Detects human Siglec-6/CD327 in direct ELISAs and Western blots. In Western blots, approximately 20% cross-reactivity with recombinant human (rh) Siglec-3, rhSiglec-5 and rhSiglec-9 is observed, approximately 5% cross-reactivity with rhSiglec-10 is observed, and less than 1% cross-reactivity with rhSiglec-2, rhSiglec-7, and rhSiglec-11 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Siglec-6/CD327 Gln27-Val331 Accession # NP_942142
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF2859CL1**

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NBP1-85756PEP	Siglec-6/CD327 Recombinant Protein Antigen
DLP00	Leptin/OB [HRP]
DY2859-05	Siglec-6/CD327 [Biotin]
NB100-56566	TLR4 Antibody (76B357.1) - BSA Free

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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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