

# Product Datasheet

**Serpin A6/Cortisol Binding Globulin Antibody (433903)**

**[CoraFluor™ 1]**

**FAB4065CL1**

Unit Size: 0.1 ml

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

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**FAB4065CL1**

Serpine A6/Cortisol Binding Globulin Antibody (433903) [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	Monoclonal
Clone	433903
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Rat
Gene ID	866
Gene Symbol	SERPINA6
Species	Mouse
Specificity/Sensitivity	Detects mouse Serpin A6 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant mouse Serpin A1, A5, B8, C1, D1, E1, E2, F1, F2, I1, recombinant human Serpin A3, A4, B6, B9, G1, I2, or recombinant rat Serpin A6 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Serpin A6 Val23-Ala397 Accession # Q06770
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
Recommended Dilutions	Western Blot



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB4065CL1**

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NBP1-88174PEP	Serpin A6/Cortisol Binding Globulin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9580-PI-050	Serpin A6/Cortisol Binding Globulin [Unconjugated]
M6000B-1	IL-6 [HRP]

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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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