

Product Datasheet

Serpin A9/Centerin Antibody (585302) [CoraFluor™ 1] FAB5429CL1

Unit Size: 0.1 ml

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

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FAB5429CL1

Serpine A9/Centerin Antibody (585302) [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	585302
Preservative	No Preservative
Isotype	IgG2a
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>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Mouse
Gene ID	327657
Gene Symbol	SERPINA9
Species	Human
Specificity/Sensitivity	Detects human Serpin A9/Centerin in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Serpin A1, A3, A4, A5, A6, A11, A12, B6, B8, B9, C1, D1, E1, E2, F1, F2, G1, I1, I2, recombinant mouse (rm) SerpinA3N, and rmSerpinA9 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Serpin A9/Centerin Ala24-Thr417 Accession # AAQ89063
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	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB5429CL1

DCDL40	CD40 Ligand/TNFSF5 [HRP]
5679-PI-010	Serpin A9/Centerin [Unconjugated]
NB600-235	BLIMP1/PRDM1 Antibody (3H2-E8) - BSA Free
NB600-1335	GADD153/CHOP Antibody (9C8) - BSA Free

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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