

Product Datasheet

Serpin G1/C1 Inhibitor Antibody (18) [CoraFluor™ 1] NBP2-89738CL1

Unit Size: 0.1 ml

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

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NBP2-89738CL1

Serpine G1/C1 Inhibitor Antibody (18) [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	18
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Rabbit
Gene ID	710
Gene Symbol	SERPINC1
Species	Human
Specificity/Sensitivity	No cross-reactivity in ELISA with: Human SerpinA1 / A1AT Human SerpinA3 / SERPINA3 / AACT Human SerpinA5 / PROC1 Human SerpinC1 /SERPINC1/ Antithrombin-III Human SerpinD1 / SERPIND1 / HC2 Human SerpinF1 / SERPINF1 / PEDF Human SerpinF2 / SERPINF2 Human SerpinI1 / SERPINI1 / Protease inhibitor 12
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human Serpin G1/C1 Inhibitor (Accession#: NP_000053.2; Met 1-Ala 500).
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, Immunoprecipitation, Sandwich ELISA Detection
Recommended Dilutions	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA Detection
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-89738CL1

NBP2-33536PEP	Serpin G1/C1 Inhibitor Recombinant Protein Antigen
DY1669	Serpin A4/Kallistatin [Biotin]
2488-PI-200	Serpin G1/C1 Inhibitor [Unconjugated]
NB200-540	Complement C3 Antibody (11H9) - 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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