

Product Datasheet

Serpin A3/alpha 1-Antichymotrypsin Antibody (006)

[CoraFluor™ 1]

NBP2-89404CL1

Unit Size: 0.1 ml

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

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NBP2-89404CL1

Serpine A3/alpha 1-Antichymotrypsin Antibody (006) [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	006
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	12
Gene Symbol	SERPINA3
Species	Human
Specificity/Sensitivity	No cross-reactivity in ELISA with: Human SerpinA7 Human SerpinA5 Human SerpinC1 Human SerpinD1 Human SerpinF2
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human Serpin A3/alpha 1-Antichymotrypsin (Accession#: NP_001076.2; Met 1-Ala 423).
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	ELISA, Sandwich ELISA Detection
Recommended Dilutions	ELISA, Sandwich ELISA Detection
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-89404CL1

NBP1-90296PEP	Serpin A3/alpha 1-Antichymotrypsin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
1295-PI-010	Serpin A3/alpha 1-Antichymotrypsin
M6000B-1	IL-6 [HRP]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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