Product Datasheet

Serpin A12 Antibody (VP63) [CoraFluor™ 1] NBP2-80041CL1

Unit Size: 0.1 ml

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

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NBP2-80041CL1

Application Notes

Serpin A12 Antibody (VP63) [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	VP63
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein G 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(IM) 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.
Host	Mouse
Gene ID	145264
Gene Symbol	SERPINA12
Species	Human
Specificity/Sensitivity	Recognizes human Serpin A12. Detects a band of ~48kDa by Western blot.
Immunogen	Recombinant human Serpin A12.
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, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-80041CL1

NBP2-61357-5ug Recombinant Human Serpin A12 Protein

210-TA-005 TNF-alpha [Unconjugated]

DY4410 Serpin A12 [Biotin]

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.

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