

Product Datasheet

Septin-5 Antibody (SP18) [CoraFluor™ 1] NBP2-81056CL1

Unit Size: 0.1 ml

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

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NBP2-81056CL1

Septin-5 Antibody (SP18) [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	SP18
Preservative	No Preservative
Isotype	IgG Kappa
Conjugate	CoraFluor 1
Purity	Protein A purified
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	Rabbit
Gene ID	5413
Gene Symbol	SEPTIN5
Species	Human, Rat, Rabbit
Specificity/Sensitivity	This antibody recognises Septin-5 (CDCrel-1) and does not cross-react with CDCrel-2.
Immunogen	Immunoprecipitate from human brain.
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
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-81056CL1

NBP1-72367-100ug	Recombinant Human Septin-5 His Protein
DHAPG0	Haptoglobin [HRP]
NBL1-07145	Septin-5 Overexpression Lysate
NBP2-59320	SUR1 Antibody (S289-16) - 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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