

Product Datasheet

Syntaxin-BP2 Antibody [CoraFluor™ 1] AF5900CL1

Unit Size: 0.1 ml

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

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AF5900CL1

Syntaxin-BP2 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-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	Goat
Gene ID	6813
Gene Symbol	STXBP2
Species	Human
Specificity/Sensitivity	Detects human Syntaxin□BP2 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross□reactivity with recombinant human (rh) Syntaxin-BP1 and rhSyntaxin-BP3 is observed.
Immunogen	<p><i>E. coli</i>-derived recombinant human Syntaxin□BP2 Glu81-Thr223 Accession # NP_001120868</p>
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF5900CL1

H00006813-P01-10ug	Recombinant Human Syntaxin-BP2 GST (N-Term) Protein
NBP1-83137PEP	Syntaxin-BP2 Recombinant Protein Antigen
NB100-41385	UNC13D/Munc 13-4 Antibody
NB600-533	Actin Gamma 1 Antibody - 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.

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

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