

Product Datasheet

Syntaxin-BP1 Antibody [CoraFluor™ 1] NB120-3451CL1

Unit Size: 0.1 ml

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

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NB120-3451CL1

Syntaxin-BP1 Antibody [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See 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	Immunogen 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	Rabbit
Gene ID	6812
Gene Symbol	STXBP1
Species	Human, Mouse, Rat
Reactivity Notes	Expected cross-reactivity with Bovine and Canine base on sequence identity.
Specificity/Sensitivity	Munc 18
Immunogen	Synthetic Peptide: V(58) E D I N K R R E P I P S(70)
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB120-3451CL1

H00006812-P01-10ug	Recombinant Human Syntaxin-BP1 GST (N-Term) Protein
H00006812-Q01-10ug	Recombinant Human Syntaxin-BP1 GST (N-Term) Protein
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific
AF1916	p63/TP73L Antibody [Unconjugated]

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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