

Product Datasheet

p62/SQSTM1 Antibody [CoraFluor™ 1] NBP1-49954CL1

Unit Size: 0.1 ml

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

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NBP1-49954CL1

p62/SQSTM1 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	Immunogen affinity 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	8878
Gene Symbol	SQSTM1
Species	Human, Mouse, Canine
Reactivity Notes	Canine reactivity reported in scientific literature (PMID: 29513363).
Immunogen	The immunogen for this product maps to a region between residue 325 and 375 of human p62/SQSTM1 using the numbering given in entry NP_003891.1 (GeneID 8878).
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, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-49954CL1

NBP1-44490	Recombinant Human p62/SQSTM1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-42821PEP	p62/SQSTM1 Antibody Blocking Peptide
NB100-2331	LC3A 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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