

Product Datasheet

ZFYVE21 Antibody [CoraFluor™ 1] NBP2-82050CL1

Unit Size: 0.1 ml

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

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NBP2-82050CL1

ZFYVE21 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	Peptide 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	79038
Gene Symbol	ZFYVE21
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least two isoforms of ZFYVE21 are known to exist; this antibody will detect both isoforms.
Immunogen	ZFYVE21 antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human ZFYVE21. The immunogen is located within the first 50 amino acids of ZFYVE21. Amino Acid Sequence: SPFGLEEPQWVPDKE
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, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-82050CL1

H00079038-P01-10ug	Recombinant Human ZFYVE21 GST (N-Term) Protein
NBL1-18027	ZFYVE21 Overexpression Lysate
MAB17781	Integrin beta 1/CD29 Antibody (P5D2) [Unconjugated]
NB100-165	XRCC3 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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