

Product Datasheet

VTI1B Antibody [CoraFluor™ 1] NBP3-27901CL1

Unit Size: 0.1 ml

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

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NBP3-27901CL1

VT11B 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
Conjugate	CoraFluor 1
Purity	Peptide 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	10490
Gene Symbol	VT11B
Species	Human, Mouse, Rat
Specificity/Sensitivity	VT11B antibody is human, mouse and rat reactive. At least three isoforms of VT11 are known to exist; this antibody will detect all three isoforms. VT11B antibody is predicted to not cross-react with VT11A.
Immunogen	VT11B antibody was raised against a 17 amino acid peptide near the center of human VT11B. The immunogen is located within amino acids 150 - 200 of VT11B.
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, ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-27901CL1

NBP2-56337PEP	VTI1B Recombinant Protein Antigen
NBL1-17769	VTI1B Overexpression Lysate
NBP1-49533	Glut4 Antibody - BSA Free
MAB1417	Insulin Antibody (182410) [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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