## **Product Datasheet**

# Wnt-5b Antibody [CoraFluor™ 1] NBP2-41306CL1

Unit Size: 0.1 ml

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

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### NBP2-41306CL1

**Application Notes** 

Wnt-5b 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(IM) 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.
Host	Rabbit
Gene ID	81029
Gene Symbol	WNT5B
Species	Human, Mouse, Rat
Specificity/Sensitivity	WNT5 antibody will detect both WNT5A and WNT5B. At least two isoforms of WNT5B are known to exist; this antibody will detect both isoforms.
Immunogen	Antibody was raised against a 15 amino acid peptide near the center of human WNT5B. The immunogen is located within amino acids 130 - 180 of WNT5. Amino Acid Squence: CSRTARPKDLPRDWL
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, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
4	



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP2-41306CL1

5036-WN-010 Wnt-3a [Unconjugated] 7347-WN-025 Wnt-5b [Unconjugated] 645-WN-010 Wnt-5a [Unconjugated]

NB200-106 p19ARF/CDKN2A 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.

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