

Product Datasheet

METTL7A Antibody [CoraFluor™ 1] NBP1-77336CL1

Unit Size: 0.1 ml

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

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NBP1-77336CL1

METTL7A 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	25840
Gene Symbol	TMT1A
Species	Human, Mouse
Specificity/Sensitivity	At least two isoforms of MettL7A are known to exist. This antibody is predicted to not cross-react with MettL7B.
Immunogen	Antibody was raised against a 13 amino acid synthetic peptide near the center of human MettL7A. The immunogen is located within amino acids 130 - 180 of MettL7A. Amino Acid Sequence: SVKNQERILREV
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 NBP1-77336CL1

NBP1-77336PEP	METTL7A Antibody Blocking Peptide
NBP2-07376	METTL7A Overexpression Lysate
H00008826-M01	IQGAP1 Antibody (2C5) - Azide and BSA Free
NBP2-02705	CYB5R3 Antibody (OTI2A10)

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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