

Product Datasheet

LANPL Antibody [CoraFluor™ 1] NBP1-77227CL1

Unit Size: 0.1 ml

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

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NBP1-77227CL1

LANPL 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	81611
Gene Symbol	ANP32E
Species	Human, Mouse, Rat
Specificity/Sensitivity	PHAP III has no cross-reaction to PHAP I and PHAP I2a.
Immunogen	Antibody was raised with a synthetic peptide corresponding to amino acids close to carboxy terminus of human PHAP III. The immunogen is located within amino acids 200 - 250 of PHAP III. Amino Acid Sequence: GLSYLMKEEIQDEE
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
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-77227CL1

H00081611-P01-10ug	Recombinant Human LANPL GST (N-Term) Protein
202-IL-010	IL-2 [Unconjugated]
NBL1-07552	LANPL Overexpression Lysate
AF470	CXCL13/BLC/BCA-1 Antibody [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.

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