

Product Datasheet

GNPDA2 Antibody [CoraFluor™ 1] NBP1-76997CL1

Unit Size: 0.1 ml

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

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NBP1-76997CL1

GNPDA2 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	132789
Gene Symbol	GNPDA2
Species	Human, Mouse
Specificity/Sensitivity	GNPDA2 antibody is predicted to not cross-react with GNPDA1.
Immunogen	Antibody was raised against an 8 amino acid synthetic peptide near the carboxy terminus of human GNPDA2. The immunogen is located within the last 50 amino acids of GNPDA2. Amino Acid Sequence: ASAGLFSMKDG
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 NBP1-76997CL1

NBP1-76997PEP	GNPDA2 Antibody Blocking Peptide
DBD00	BDNF [HRP]
NBL1-11189	GNPDA2 Overexpression Lysate
NB400-148	Niemann-Pick C1 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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