

Product Datasheet

CHCHD7 Antibody [CoraFluor™ 1] NBP2-81709CL1

Unit Size: 0.1 ml

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

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NBP2-81709CL1

CHCHD7 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	79145
Gene Symbol	CHCHD7
Species	Human, Mouse, Rat
Specificity/Sensitivity	Three alternatively spliced transcript variants have been observed. CHCHD7 is predicted to not cross-react to other members of the CHCHD family.
Immunogen	Rabbit polyclonal CHCHD7 antibody was raised against a 15 amino acid peptide near the carboxy terminus of human CHCHD7. The immunogen is located within the last 50 amino acids of CHCHD7. Amino Acid Sequence: NSIVMQRRKNGVKPF
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
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81709CL1

NBP2-51826-0.02mg	Recombinant Human CHCHD7 His Protein
NBL1-09145	CHCHD7 Overexpression Lysate
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free
NBP2-24915	SOD1/Cu-Zn SOD 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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