

Product Datasheet

B9D1 Antibody [CoraFluor™ 1] NBP2-81899CL1

Unit Size: 0.1 ml

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

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NBP2-81899CL1

B9D1 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	27077
Gene Symbol	B9D1
Species	Human
Specificity/Sensitivity	At least two isoforms of B9D1 are known to exist; this antibody will only recognize the longest isoform. B9D1 antibody is predicted to not cross-react with other DNAJC family members.
Immunogen	B9D1 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human B9D1. The immunogen is located within amino acids 130 - 180 of B9D1. Amino Acid Sequence: RRPEYTDPKVVAQGEGRE
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 NBP2-81899CL1

NBP2-51815-0.1mg	Recombinant Human B9D1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-88969PEP	B9D1 Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]

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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