

Product Datasheet

BMAL1 Antibody [CoraFluor™ 1] NB100-2288CL1

Unit Size: 0.1 ml

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

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NB100-2288CL1

BMAL1 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	Immunogen 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	406
Gene Symbol	BMAL1
Species	Human, Mouse, Rat, Amphibian, Primate
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID:32732906). Amphibian reactivity reported from a verified customer review.
Immunogen	Bacterially expressed human BMAL1 (amino acids 392-626). [UniProt# O00327].
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, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP), Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), Chromatin Immunoprecipitation (ChIP), Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-2288CL1

H00000406-P01-10ug	Recombinant Human BMAL1 GST (N-Term) Protein
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
NB100-2288PEP	BMAL1 Partial Recombinant Protein
NB100-1800	DEC1 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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