Product Datasheet

Jumonji/JARID2 Antibody [CoraFluor™ 1] NB100-2214CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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NB100-2214CL1

Jumonji/JARID2 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	3720
Gene Symbol	JARID2
Species	Human, Mouse, Rabbit
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 24074864)
Immunogen	A synthetic peptide made to an N-terminal portion of the human JARID2 protein sequence (between residues 1-100). [UniProt# Q92833]
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, Simple Western, Chromatin Immunoprecipitation, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockout Validated
Recommended Dilutions	Western Blot, Simple Western, Chromatin Immunoprecipitation, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP), Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-2214CL1

NB100-2214PEP Jumonji/JARID2 Antibody Blocking Peptide

H00003720-Q01-10ug Recombinant Human Jumonji/JARID2 GST (N-Term) Protein

AF1759 Oct-3/4 Antibody [Unconjugated]
NB500-171 Histone H3 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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