

Product Datasheet

BRCA1 [p Ser1423] Antibody [CoraFluor™ 1] NB100-226CL1

Unit Size: 0.1 ml

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

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NB100-226CL1

BRCA1 [p Ser1423] 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(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	672
Gene Symbol	BRCA1
Species	Human
Reactivity Notes	Gorilla (100%), Chimpanzee (100%).
Immunogen	Immunogen for this antibody was a phosphorylated synthetic peptide, which represented a portion of human Breast Cancer Gene 1 (GeneID 672) around serine 1423 according to the numbering given in entry NP_009225.1.
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
Recommended Dilutions	Western Blot, Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-226CL1

H00000672-P01-25ug	Recombinant Human BRCA1 GST (N-Term) Protein
1129-ER-050	ErbB2/Her2 [Unconjugated]
NB100-936-1Pack	BRCA1 Antibody Pack
NB100-304	53BP1 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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