

Product Datasheet

PALB2 Antibody [CoraFluor™ 1]

NB100-60439CL1

Unit Size: 0.1 ml

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

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NB100-60439CL1

PALB2 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	79728
Gene Symbol	PALB2
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 27721983).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 200 and 250 of human partner and localizer of BRCA2 using the numbering given in entry NP_078951.2 (GeneID 79728).
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-60439CL1

NBP2-55028PEP	PALB2 Recombinant Protein Antigen
H00054967-P01-10ug	Recombinant Human BJHCC20A GST (N-Term) Protein
NBP1-76317PEP	PALB2 Antibody Blocking Peptide
NB100-182	FANCD2 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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