## **Product Datasheet**

### FANCD2 Antibody (1290C) [CoraFluor™ 1] NBP2-61930CL1

Unit Size: 0.1 ml

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

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#### NBP2-61930CL1

FANCD2 Antibody (1290C) [CoraFluor™ 1]

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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	Monoclonal
Clone	1290C
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A or G 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	2177
Gene Symbol	FANCD2
Species	Human, Mouse, Rat
Immunogen	This FANCD2 Antibody (1290C) was developed against human FANCD2 fusion protein (N-terminal fragment). [Swiss-Prot #Q9BXW9]
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, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP2-61930CL1

NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
NBP2-57171PEP	FANCD2 Recombinant Protein Antigen
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
NB100-502PEP	FANCD2 Antibody Blocking Peptide

#### 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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