## **Product Datasheet**

### ROR2 Antibody (231512) [CoraFluor™ 1] FAB2064CL1

Unit Size: 0.1 ml

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

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#### FAB2064CL1

ROR2 Antibody (231512) [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	Monoclonal	
Clone	231512	
Preservative	No Preservative	
Isotype	IgG1	
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	Mouse	
Gene ID	4920	
Gene Symbol	ROR2	
Species	Human	
Specificity/Sensitivity	Detects human ROR2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody does not cross-react with recombinant human ROR1.	
Immunogen	Mouse myeloma cell line NS0-derived recombinant human ROR2 Val28-Gly403 Accession # AAA60276	
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	
Recommended Dilutions	Western Blot	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	
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#### Products Related to FAB2064CL1

5036-WN-010	Wnt-3a [Unconjugated]
11425-RO-050	ROR2 [Unconjugated]
645-WN-010	Wnt-5a [Unconjugated]
AF1329	beta-Catenin Antibody [Unconjugated]

#### 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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