# **Product Datasheet**

## H60 Antibody (RM0248-11G35) [CoraFluor™ 1] NBP2-12428CL1

Unit Size: 0.1 ml

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

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Updated 4/7/2025 v.20.1



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### NBP2-12428CL1

H60 Antibody (RM0248-11G35) [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	RM0248-11G35	
Preservative	No Preservative	
Isotype	IgG2	
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	Rat	
Gene ID	15101	
Gene Symbol	H60a	
Species	Human, Mouse	
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 29162646). Mouse	
Immunogen	Mouse recombinant protein of H60	
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, Block/Neutralize, CyTOF-ready	
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready, Block/Neutralize	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	







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#### Products Related to NBP2-12428CL1

285-IF-100	IFN-gamma [Unconjugated]
1155-H6-050	H60
202-IL-010	IL-2 [Unconjugated]
MAB139-100	NKG2D/CD314 Antibody (149810) [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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