# **Product Datasheet**

# GABARAP Antibody [CoraFluor™ 1] NB300-158CL1

Unit Size: 0.1 ml

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

www.novusbio.com



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## NB300-158CL1

GABARAP Antibody [CoraFluor™	<sup>1</sup> 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(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	11337	
Gene Symbol	GABARAP	
Species	Human, Rat	
Reactivity Notes	Human. Other species not tested. Rat reactivity reported in scientific literature (PMID: 21209156).	
Specificity/Sensitivity	Reacts with the N-terminus of GABARAP.	
Immunogen	N-terminus of GABAa Receptor Associated Protein (Proprietary)	
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	

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 NB300-158CL1**

NBP1-97416PEP GABARAP Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]
H00008878-M01 p62/SQSTM1 Antibody (2C11)

NB100-2331 LC3A 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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