# **Product Datasheet**

# Gas1 Antibody (11C47) [CoraFluor™ 1] NBP2-22032CL1

Unit Size: 0.1 ml

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

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## NBP2-22032CL1

Gas1 Antibody (11C47) [CoraFlu	or™ 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	11C47
Preservative	No Preservative
Isotype	lgG2
Conjugate	CoraFluor 1
Purity	Protein 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	2619
Gene Symbol	GAS1
Species	Human
Immunogen	Human recombinant Gas1
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
<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-22032CL1**

NBP2-55014PEP Gas1 Recombinant Protein Antigen

464-SH-025 Sonic Hedgehog/Shh [Unconjugated]

DY2636 Gas1 [Biotin]

NB600-600 GLI-1 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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