

# Product Datasheet

## Gas6 Antibody [CoraFluor™ 1] AF986CL1

Unit Size: 0.1 ml

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

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Updated 8/13/2025 v.20.1

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**AF986CL1**

Gas6 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-purified
Buffer	PBS

Product Description	
Description	<p>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(TM) 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.</p> <p><a href="#">CoraFluor(TM) 1, amine reactive</a></p> <p><a href="#">CoraFluor(TM) 1, thiol reactive</a></p> <p>For more information, please see our <a href="#">CoraFluor(TM) TR-FRET technology flyer</a>.</p>
Host	Goat
Gene ID	2621
Gene Symbol	GAS6
Species	Mouse
Specificity/Sensitivity	Detects mouse Gas6 in ELISAs and Western blots. In sandwich immunoassays, less than 10% cross-reactivity with recombinant human Gas6 is observed and less than 1% cross-reactivity with recombinant mouse Gas1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Gas6 (R&D Systems, Catalog # 986-GS) Asp115-Pro673 Accession # CAA42507
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	Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)



<b>Recommended Dilutions</b>	Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF986CL1**

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NBP1-90059PEP	Gas6 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
885-GSB-050	Gas6 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]

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### **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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