## **Product Datasheet**

# Carbonic Anhydrase IX/CA9 Antibody (09) [CoraFluor™ 1] NBP3-26103CL1

Unit Size: 0.1 ml

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

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### NBP3-26103CL1

Carbonic Anhydrase IX/CA9 Antibody (09) [CoraFluor™ 1]	
Product Information	
0.1 ml	
Please see the vial label for concentration. If unlisted please contact technical services.	
Store at 4C in the dark. Do not freeze.	
Monoclonal	
09	
No Preservative	
IgG1	
CoraFluor 1	
Protein A purified	
PBS	
Product 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.	
Mouse	
768	
CA9	
Human	
This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human Carbonic Anhydrase IX/CA9 (Accession#: NP_001207.2; Met1-Asp414).	
CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254	
Immunohistochemistry, Immunohistochemistry-Paraffin	
Immunohistochemistry, Immunohistochemistry-Paraffin	

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### **Products Related to NBP3-26103CL1**

NB100-417PEP Carbonic Anhydrase IX/CA9 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

DCA900 Carbonic Anhydrase IX/CA9 [HRP]
NB100-105 HIF-1 alpha Antibody (H1alpha67)

#### 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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