

# Product Datasheet

## Carbonic Anhydrase XII/CA12 Antibody (CL0278)

[CoraFluor™ 1]

**NBP2-52901CL1**

Unit Size: 0.1 ml

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

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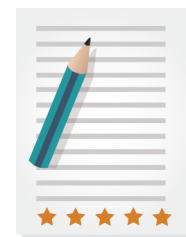
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**NBP2-52901CL1**

Carbonic Anhydrase XII/CA12 Antibody (CL0278) [CoraFluor™ 1]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CL0278
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	CoraFluor 1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

Product Description	
<b>Host</b>	Mouse
<b>Gene ID</b>	771
<b>Gene Symbol</b>	CA12, Car12
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (88%).
<b>Immunogen</b>	This antibody was developed using a recombinant protein derived from O43570, with the exact immunogen sequence remaining proprietary.
<b>Notes</b>	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	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-52901CL1**

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NBP2-52902PEP	Carbonic Anhydrase XII/CA12 Recombinant Protein Antigen
DVE00	VEGF [HRP]
2190-CA-010	Carbonic Anhydrase XII/CA12 [Unconjugated]
NB100-105	HIF-1 alpha Antibody (H1alpha67)

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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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