

# Product Datasheet

## Carbonic Anhydrase IV/CA4 Antibody (039) [DyLight 550] NBP2-89518R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89518R**

Carbonic Anhydrase IV/CA4 Antibody (039) [DyLight 550]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	039
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	762
<b>Gene Symbol</b>	CA4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	No cross-reactivity in ELISA with: Human CA2 Human CA3 Human CA5A Human CA5B Human CA8 Human CA9 Human CA10 Human CA12 Human CA13 Human CA14
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Human Carbonic Anhydrase IV/CA4 (Accession#: NP_000708.1; Met1-Lys283).
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-89518R**

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NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
NBP1-88225PEP	Carbonic Anhydrase IV/CA4 Recombinant Protein Antigen
DBD00	BDNF [HRP]
2186-CA-010	Carbonic Anhydrase IV/CA4

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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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