## **Product Datasheet**

### Carbonic Anhydrase IX/CA9 Antibody [PE/Cy5.5] NB100-417PECY55

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-417PECY55

Updated 10/23/2024 v.20.1

# Earn rewards for product reviews and publications.



Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB100-417PECY55

#### NB100-417PECY55

Carbonic Anhydrase IX/CA9 Antibody [PE/Cy5.5]

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	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE/Cy5.5
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	768
Gene Symbol	CA9
Species	Human, Mouse, Rat, Plant
Marker	Hypoxia Marker
Immunogen	This Carbonic Anhydrase IX/CA9 Antibody was made from a synthetic peptide from the C-terminal sequence of human Carbonic Anhydrase IX (within residues 400-459) [UniProt# Q16790].
Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Gel Super Shift Assays, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin, Immunoprecipitation, Microarray, Proximity Ligation Assay, Chromatin Immunoprecipitation (ChIP), Dual RNAscope ISH-IHC
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, Gel Super Shift Assays, Proximity Ligation Assay, Microarray, Chromatin Immunoprecipitation (ChIP), Dual RNAscope ISH-IHC
Application Notes	Optimal dilution of this antibody should be experimentally determined.





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NB100-417PECY55

DCA900	Carbonic Anhydrase IX/CA9 [HRP]
210-TA-005	TNF-alpha [Unconjugated]
NB100-417PEP	Carbonic Anhydrase IX/CA9 Antibody Blocking Peptide
NBP2-24891PECY55	Rabbit IgG Isotype Control [PE/Cy5.5]

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-417PECY55

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

