

# Product Datasheet

## Carbonic Anhydrase IX/CA9 Antibody [PE] AF2344P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2344P****Carbonic Anhydrase IX/CA9 Antibody [PE]**

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	768
<b>Gene Symbol</b>	Car9
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Carbonic Anhydrase IX/CA9 in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human (rh) CA9 is observed, 5% cross-reactivity with recombinant mouse (rm) CA14 is observed, and less than 1% cross-reactivity with rhCA1, -2, -3, -8, -10, -13, rmCA4, and -12 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Carbonic Anhydrase IX/CA9 Gln32-Asp390 Accession # Q8VHB5
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2344P**

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AB-108-CP	Goat IgG Isotype Control [PE]
NB100-417PEP	Carbonic Anhydrase IX/CA9 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DCA900	Carbonic Anhydrase IX/CA9 [HRP]

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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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