

# Product Datasheet

## Carbonic Anhydrase I/CA1 Antibody (363121) [PerCP] FAB2180C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2180C**

Carbonic Anhydrase I/CA1 Antibody (363121) [PerCP]

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.
Clonality	Monoclonal
Clone	363121
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PerCP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	759
Gene Symbol	CA1
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase I/CA1 in direct ELISAs and Western blots. In Western blots, 30% cross-reactivity with recombinant human (rh) CA2 is observed and no cross-reactivity with rhCA3, -4, -7, -8, -10, -11, -12, -13, or -14 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Carbonic Anhydrase I/CA1 Ala2-Phe261 Accession # P00915
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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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