

Product Datasheet

Carbonic Anhydrase I/CA1 Antibody [Janelia Fluor® 646] AF2180J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2180J

Carbonic Anhydrase I/CA1 Antibody [Janelia Fluor® 646]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	759
Gene Symbol	CA1
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase I/CA1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human (rh) CA2, rhCA3, rhCA4, rhCA8, rhCA9, rhCA10, and rhCA12 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Carbonic Anhydrase I/CA1 Ala2-Phe261 Accession # P00915
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF2180J

AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP1-88191PEP	Carbonic Anhydrase I/CA1 Recombinant Protein Antigen
DBD00	BDNF [HRP]
2180-CA-050	Carbonic Anhydrase I/CA1

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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