

Product Datasheet

Carbonic Anhydrase XIV/CA14 Antibody [Janelia Fluor® 549] AF2504I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2504I

Carbonic Anhydrase XIV/CA14 Antibody [Janelia Fluor® 549]

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 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	23632
Gene Symbol	Car14
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects mouse Carbonic Anhydrase XIV/CA14 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with rhCA1, -2, -3, -6, -8, -10, -13, recombinant mouse CA4, -9, and -12 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Carbonic Anhydrase XIV/CA14 Ala16-Met290 Accession # Q9WVT6
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 AF2504I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP1-87477PEP	Carbonic Anhydrase XIV/CA14 Recombinant Protein Antigen
H00005355-P01-10ug	Recombinant Human PLP2 GST (N-Term) Protein
2195-CA-010	Carbonic Anhydrase XIV/CA14 [Unconjugated]

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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