

Product Datasheet

Carbonic Anhydrase XIII/CA13 Antibody [Janelia Fluor® 549] AF2194I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2194I

Carbonic Anhydrase XIII/CA13 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	377677
Gene Symbol	CA13
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase XIII/CA13 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 15% cross-reactivity with recombinant human (rh) CA1, rhCA2, and rhCA3 is observed and 5% cross-reactivity with rhCA4, rhCA8, rhCA9, rhCA10, rhCA12, and rhCA14 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Carbonic Anhydrase XIII/CA13 Ser2-His262 Accession # Q8N1Q1
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 AF2194I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP1-86606PEP	Carbonic Anhydrase XIII/CA13 Recombinant Protein Antigen
DVE00	VEGF [HRP]
2194-CA-050	Carbonic Anhydrase XIII/CA13

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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