

Product Datasheet

Carbonic Anhydrase IV/CA4 Antibody [Janelia Fluor® 525] AF2414JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2414JF525

Carbonic Anhydrase IV/CA4 Antibody [Janelia Fluor® 525]

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 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	762
Gene Symbol	Car4
Species	Mouse
Specificity/Sensitivity	Detects mouse Carbonic Anhydrase IV/CA4 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human CA4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Carbonic Anhydrase IV/CA4 Glu18-Ser277 Accession # Q64444
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF2414JF525

NBP1-88226PEP	Carbonic Anhydrase IV/CA4 Recombinant Protein Antigen
DBD00	BDNF [HRP]
2186-CA-010	Carbonic Anhydrase IV/CA4
NB100-417	Carbonic Anhydrase IX/CA9 Antibody - BSA Free

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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