

# Product Datasheet

## Carbonic Anhydrase VA/CA5A Antibody [Janelia Fluor® 525] AF3049JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3049JF525**

Carbonic Anhydrase VA/CA5A 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	Sheep
Gene ID	763
Gene Symbol	CA5A
Species	Human
Specificity/Sensitivity	Detects human Carbonic Anhydrase VA/CA5A in direct ELISAs and Western blots. In direct ELISAs, approximately 4% cross-reactivity with recombinant human (rh) CA5B is observed and less than 1% cross-reactivity with rhCA2 and rhCA7.
Immunogen	<i>E. coli</i> -derived recombinant human Carbonic Anhydrase VA/CA5A Ala40-Ser305 Accession # P35218
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF3049JF525**

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236-EG-200	EGF [Unconjugated]
3049-CA-010	Carbonic Anhydrase VA/CA5A
NBP2-22203	ERK1 Antibody (1E5)
NB300-605	iNOS Antibody - BSA Free

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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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