

# Product Datasheet

## Carbonic Anhydrase IX/CA9 Antibody (2D3) [Janelia Fluor® 549] NBP1-51691JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-51691JF549**

Carbonic Anhydrase IX/CA9 Antibody (2D3) [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	Monoclonal
Clone	2D3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	768
Gene Symbol	CA9
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 33153038).
Marker	Hypoxia Marker
Immunogen	This Carbonic Anhydrase IX/CA9 Antibody (2D3) was made to a purified recombinant fragment of human Carbonic Anhydrase IX expressed in E. coli [UniProt# Q16790].
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-51691JF549**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NB100-417PEP	Carbonic Anhydrase IX/CA9 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DCA900	Carbonic Anhydrase IX/CA9 [HRP]

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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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