

# Product Datasheet

## CD44 Antibody (2F10) [Janelia Fluor® 525] BBA13JF525

Unit Size: 0.2 ml

Store at 4C in the dark.

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**BBA13JF525**

CD44 Antibody (2F10) [Janelia Fluor® 525]

Product Information	
Unit Size	0.2 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	2F10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	960
Gene Symbol	CD44
Species	Human
Specificity/Sensitivity	Detects human CD44v6 in Western blots. By flow cytometry analysis using a panel of CD44-transfected COS cells (9), monoclonal antibody clone 2F10 was deduced to be specific for human CD44 protein isoforms containing variant exon 6 (CD44v6).
Immunogen	Recombinant human CD44 v3-10
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to BBA13JF525**

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NBP1-97005JF525	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 525]
NBP1-84578PEP	CD44 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3660-CD-050	CD44 [Unconjugated]

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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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