

Product Datasheet

CD44 Antibody (3G5) [Janelia Fluor® 669] BBA11JF669

Unit Size: 0.2 ml

Store at 4C in the dark.

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BBA11JF669

CD44 Antibody (3G5) [Janelia Fluor® 669]

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	3G5
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	960
Gene Symbol	CD44
Species	Human
Specificity/Sensitivity	Detects human CD44v3 in Western blots. The specificity of monoclonal antibody clone 3G5 was determined by FACS analysis on a panel of CD44 transfected COS cells, and was deduced to be specific for CD44 protein isoforms containing human variant exon 3 (9).
Immunogen	Recombinant human CD44v3-10
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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Products Related to BBA11JF669

NBP2-27231JF669	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 669]
NBP1-84578PEP	CD44 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3660-CD-050	CD44 [Unconjugated]

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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