## **Product Datasheet**

### CD44 Antibody (691534) [Janelia Fluor® 669] FAB7045JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB7045JF669

CD44 Antibody (691534) [Janelia Fluor® 669]

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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	691534
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 669
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	960
Gene Symbol	CD44
Species	Human
Specificity/Sensitivity	Detects human CD44 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant CD44 from mouse, rat, or pig is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD44s Gln21-Pro220 Accession # P16070
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-reported, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.
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#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to FAB7045JF669

M6000B-1	IL-6 [HRP]
3660-CD-050	CD44 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
NBP1-84578PEP	CD44 Recombinant Protein Antigen

#### 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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