

Product Datasheet

Rae-1 Antibody (199205) [Janelia Fluor® 669] FAB17581JF669

Unit Size: 0.5 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB17581JF669

Updated 8/20/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/FAB17581JF669



FAB17581JF669

Rae-1 Antibody (199205) [Janelia Fluor® 669]

Product Information	
Unit Size	0.5 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	199205
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	8480
Gene Symbol	Raet1a
Species	Mouse
Specificity/Sensitivity	Detects mouse Rae-1 $\alpha/\beta/\delta/\epsilon$. When tested in flow cytometry against a panel of transfectants expressing different Rae-1 proteins, this antibody strongly recognizes Rae-1 β and Rae-1 δ . It shows weaker staining of Rae-1 α and Rae-1 ϵ transfectants. It does not recognize Rae-1 γ .
Immunogen	BaF3 mouse pro-B cell line transfected with Rae-1 β (Accession # NP_033043) and Mouse myeloma cell line NS0-derived recombinant mouse Rae-1 δ Leu29-Ser227 (Accession # Q9JI58)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to FAB17581JF669

MAB139-100	NKG2D/CD314 Antibody (149810) [Unconjugated]
NB400-148	Niemann-Pick C1 Antibody - BSA Free
NBP1-88706	SON Antibody

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB17581JF669

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

