# **Product Datasheet**

# Apolipoprotein A-IV/ApoA4 Antibody (988829) [Janelia Fluor® 669] FAB8125JF669

Unit Size: 0.1 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/FAB8125JF669

Updated 5/13/2025 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/FAB8125JF669



# FAB8125JF669

Apolipoprotein A-IV/ApoA4 Antibody (988829) [Janelia Fluor® 669]

Unit Size  Concentration  Please see the vial label for concentration. If unlisted please contact technical services.  Storage  Store at 4C in the dark.  Clonality  Monoclonal  Clone  988829  Preservative  0.05% Sodium Azide  Isotype  IgG1  Conjugate  Parity  Protein A or G purified from hybridoma culture supernatant  50mM Sodium Borate  Product Description  Host  Mouse  Gene ID  337  Species  Human  Specificity/Sensitivity  Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen  E. coli-derived human Apolipoprotein A□IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications  Western Blot, Immunohistochemistry  Western Blot, Immunohistochemistry  Western Blot, Immunohistochemistry	Apolipoprotein A-17/ApoA4 Antibody (988829) [Janella Fluor® 889]	
Concentration  Please see the vial label for concentration. If unlisted please contact technical services.  Storage  Store at 4C in the dark.  Clonality  Monoclonal  Clone  988829  Preservative  0.05% Sodium Azide  Isotype  IgG1  Conjugate  Janelia Fluor 669  Purity  Protein A or G purified from hybridoma culture supernatant  Buffer  50mM Sodium Borate  Product Description  Host  Mouse  Gene ID  337  Species  Human  Specificity/Sensitivity  Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen  E. coli-derived human Apolipoprotein A□IV/ApoA4 protein Glu21-Ser396  Accession # P06727  Notes  Product Application Details  Applications  Western Blot, Immunohistochemistry  Recommended Dilutions  Western Blot, Immunohistochemistry  Recommended Dilutions  Western Blot, Immunohistochemistry	Product Information	
Storage Stora at 4C in the dark.  Clonality Monoclonal  Clone 988829  Preservative 0.05% Sodium Azide  Isotype IgG1  Conjugate Janelia Fluor 669  Purity Protein A or G purified from hybridoma culture supernatant  Buffer 50mM Sodium Borate  Product Description  Host Mouse  Gene ID 337  Species Human  Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396	Unit Size	0.1 ml
Clonality Monoclonal Clone 988829  Preservative 0.05% Sodium Azide Isotype IgG1  Conjugate Janelia Fluor 669  Purity Protein A or G purified from hybridoma culture supernatant Buffer 50mM Sodium Borate  Product Description  Host Mouse Gene ID 337  Species Human Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details Applications Western Blot, Immunohistochemistry  Recommended Dilutions Western Blot, Immunohistochemistry	Concentration	·
Clone 988829  Preservative 0.05% Sodium Azide  Isotype IgG1  Conjugate Janelia Fluor 669  Purity Protein A or G purified from hybridoma culture supernatant  Buffer 50mM Sodium Borate  Product Description  Host Mouse  Gene ID 337  Species Human  Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Product Application Details  Applications Western Blot, Immunohistochemistry  Western Blot, Immunohistochemistry  Western Blot, Immunohistochemistry  Western Blot, Immunohistochemistry	Storage	Store at 4C in the dark.
Preservative 0.05% Sodium Azide  Isotype IgG1  Conjugate Janelia Fluor 669  Purity Protein A or G purified from hybridoma culture supernatant  Buffer 50mM Sodium Borate  Product Description  Host Mouse  Gene ID 337  Species Human  Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A□IV/ApoA4 protein Glu21-Ser396	Clonality	Monoclonal
Isotype IgG1 Conjugate Janelia Fluor 669 Purity Protein A or G purified from hybridoma culture supernatant Buffer 50mM Sodium Borate  Product Description Host Mouse Gene ID 337 Species Human Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs. Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details Applications Western Blot, Immunohistochemistry Recommended Dilutions Western Blot, Immunohistochemistry	Clone	988829
Conjugate       Janelia Fluor 669         Purity       Protein A or G purified from hybridoma culture supernatant         Buffer       50mM Sodium Borate         Product Description       Mouse         Host       Mouse         Gene ID       337         Species       Human         Specificity/Sensitivity       Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.         Immunogen       E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727         Notes       Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.         Product Application Details       Western Blot, Immunohistochemistry         Recommended Dilutions       Western Blot, Immunohistochemistry	Preservative	0.05% Sodium Azide
Purity Protein A or G purified from hybridoma culture supernatant  Buffer 50mM Sodium Borate  Product Description  Host Mouse  Gene ID 337  Species Human  Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications Western Blot, Immunohistochemistry  Recommended Dilutions Western Blot, Immunohistochemistry	Isotype	lgG1
Buffer 50mM Sodium Borate  Product Description  Host Mouse  Gene ID 337  Species Human  Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications Western Blot, Immunohistochemistry  Recommended Dilutions  Western Blot, Immunohistochemistry	Conjugate	Janelia Fluor 669
Product Description  Host Mouse  Gene ID 337  Species Human  Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396	Purity	Protein A or G purified from hybridoma culture supernatant
Host Mouse  Gene ID 337  Species Human  Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396	Buffer	50mM Sodium Borate
Gene ID       337         Species       Human         Specificity/Sensitivity       Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.         Immunogen       E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727         Notes       Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.         Product Application Details       Western Blot, Immunohistochemistry         Recommended Dilutions       Western Blot, Immunohistochemistry	Product Description	
Species Human  Specificity/Sensitivity Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  Immunogen E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications Western Blot, Immunohistochemistry  Recommended Dilutions Western Blot, Immunohistochemistry	Host	Mouse
Specificity/Sensitivity  Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.  E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details Applications Western Blot, Immunohistochemistry  Recommended Dilutions Western Blot, Immunohistochemistry	Gene ID	337
Immunogen  E. coli-derived human Apolipoprotein A-IV/ApoA4 protein Glu21-Ser396 Accession # P06727  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details Applications Western Blot, Immunohistochemistry  Recommended Dilutions Western Blot, Immunohistochemistry	Species	Human
Recommended Dilutions  Glu21-Ser396 Accession # P06727  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Western Blot, Immunohistochemistry  Western Blot, Immunohistochemistry	Specificity/Sensitivity	Detects human Apolipoprotein A□IV/ApoA4 in direct ELISAs.
Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications  Western Blot, Immunohistochemistry  Recommended Dilutions  Western Blot, Immunohistochemistry	Immunogen	Glu21-Ser396
Applications Western Blot, Immunohistochemistry  Recommended Dilutions Western Blot, Immunohistochemistry	Notes	
Recommended Dilutions Western Blot, Immunohistochemistry	Product Application Details	
11. 10. 11. 1.	Applications	Western Blot, Immunohistochemistry
Application Notes Optimal dilution of this antibody should be experimentally determined.	Recommended Dilutions	Western Blot, Immunohistochemistry
	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 FAB8125JF669**

NBP1-97005JF669 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 669]

NBP1-86164PEP Apolipoprotein A-IV/ApoA4 Recombinant Protein Antigen

DHAPG0 Haptoglobin [HRP]

9606-AP-050 Apolipoprotein A-IV/ApoA4 [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.

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/FAB8125JF669

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

