

Product Datasheet

Serpin A1c/alpha 1-Antitrypsin Antibody [Janelia Fluor® 549] AF2979I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2979I

Serpine A1c/alpha 1-Antitrypsin Antibody [Janelia Fluor® 549]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	5265
Gene Symbol	Serpina1c
Species	Mouse
Specificity/Sensitivity	Detects mouse Serpin A1c/α1-Antitrypsin in direct ELISAs and Western blots. In direct ELISAs, approximately 70% cross-reactivity with recombinant mouse Serpin A1a is observed, and less than 3% cross-reactivity with recombinant human Serpin A1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Serpin A1c/α1-Antitrypsin Glu25-Lys413 Accession # NP_033271
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF2979I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
210-TA-005	TNF-alpha [Unconjugated]
2979-PI-010	Serpin A1c/alpha 1-Antitrypsin
M6000B-1	IL-6 [HRP]

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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