

# Product Datasheet

## Collagen XXV alpha 1 Antibody [Janelia Fluor® 669] NB300-249JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-249JF669**

Collagen XXV alpha 1 Antibody [Janelia Fluor® 669]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	84570
<b>Gene Symbol</b>	COL25A1
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Human and mouse. Other species have not been tested.
<b>Specificity/Sensitivity</b>	Reacts with residues 171-183 [NHGFLSADQQLIK] of the NC2-1 region of human and mouse CLAC-P. Detects bands of 50, 70 and 100 kDa in SPs of AD brain, but not in diffuse plaques of non-demented aged individuals, diffuse deposits in sub-cortical structures and cerebellum in AD nor in cerebral amyloid angiopathy.
<b>Immunogen</b>	A synthetic peptide mapping to residues 171-183 [NHGFLSADQQLIK] of the NC2-1 region of human and mouse CLAC-P.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB300-249JF669**

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H00084570-P01-2ug	Recombinant Human Collagen XXV alpha 1 GST (N-Term) Protein
H00000277-T01	Salivary Amylase Beta 293T Cell Transient Overexpression Lysate
NBL1-09352	Collagen XXV alpha 1 Overexpression Lysate
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free

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### **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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