

# Product Datasheet

## Collagen XIII alpha 1 Antibody [Janelia Fluor® 669] AF6346JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6346JF669**

Collagen XIII 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>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	1305
<b>Gene Symbol</b>	COL13A1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Collagen XIII in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant mouse COL13A1 and less than 1% cross-reactivity with recombinant human (rh) COL23A1 and rhCOL25A1 is observed.
<b>Immunogen</b>	Chinese hamster ovary cell line CHO-derived recombinant human Collagen XIII Glu109-Leu668 Accession # NP_542992
<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 AF6346JF669**

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NBP2-13854PEP	Collagen XIII alpha 1 Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]
4627-CL-050	Collagen XIII alpha 1
AF566	Neuropilin-1 Antibody [Unconjugated]

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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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