

# Product Datasheet

## Fibroblast Activation Protein alpha/FAP Antibody [Janelia Fluor® 585] NB110-85534JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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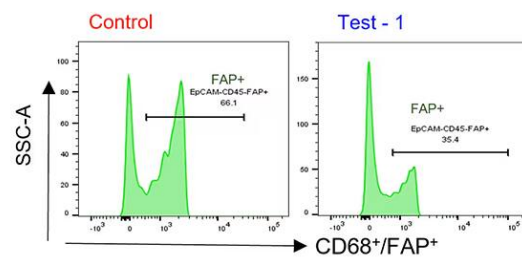
**NB110-85534JF585**

Fibroblast Activation Protein alpha/FAP Antibody [Janelia Fluor® 585]

Product Information	
<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 585
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	2191
<b>Gene Symbol</b>	FAP
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	A BLAST analysis was used to suggest partial cross-reactivity with Fibroblast Activation Protein alpha/FAP from human and rat sources based on ~88% homology with the immunizing sequence. Reactivity with Fibroblast Activation Protein alpha/FAP from other sources has not been determined. Human reactivity reported from a verified customer review.
<b>Immunogen</b>	This affinity purified Fibroblast Activation Protein alpha/FAP Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region of mouse Fibroblast Activation Protein alpha/Fibroblast Activation Protein alpha/FAP protein. (Uniprot: P97321)
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry Validated for Flow Cytometry from a verified customer review., ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

## Images

Flow Cytometry: Fibroblast Activation Protein alpha/FAP Antibody [Janelia Fluor® 585] [NB110-85534JF585] - Specific co-culture system created to study human macrophage cancer cells' conduction of MMT process, and Fibroblast Activation Protein alpha/FAP Antibody [Alexa Fluor® 488] (Catalog # NB110-85534AF488) was used as a myo-CAFs marker. Image from a verified customer review.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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