Product Datasheet

Fibroblast Activation Protein alpha/FAP Antibody [Janelia Fluor® 549] NB110-85534JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-85534JF549

Application Notes

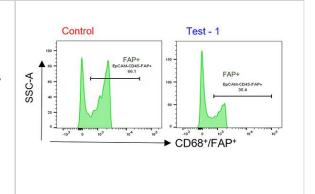
Fibroblast Activation Protein alp	ha/FAP Antibody [Janelia Fluor® 549]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	2191
Gene Symbol	FAP
Species	Human, Mouse
Reactivity Notes	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.
Immunogen	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)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot, Flow Cytometry Validated for Flow Cytometry from a verified customer review., ELISA
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Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: Fibroblast Activation Protein alpha/FAP Antibody [Janelia Fluor® 549] [NB110-85534JF549] - 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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Products Related to NB110-85534JF549

NBP2-24891JF549 Rabbit IgG Isotype Control [Janelia Fluor 549]

DPC900 Fibroblast Activation Protein alpha/FAP [HRP]

AF1180 DPPIV/CD26 Antibody [Unconjugated]

AF2335 Aminopeptidase N/CD13 Antibody [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.

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