

# Product Datasheet

## Histone H4 [ac Lys5] Antibody (2129F) [Janelia Fluor® 549] FAB9549I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9549I**

Histone H4 [ac Lys5] Antibody (2129F) [Janelia Fluor® 549]

<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>	Monoclonal
<b>Clone</b>	2129F
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from cell culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	121504
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Acetyl Histone H4 when acetylated at Lys5 in Western blots.
<b>Immunogen</b>	Human Histone H4 synthetic peptide Accession # P62805 (H4_Human)
<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, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB9549I**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
NB21-2090PEP	Histone H4 [Trimethyl Lys20] Antibody Blocking Peptide
2695-SE-010	Airway Trypsin-like Protease/HAT/TMPRSS11D
NB21-2089PEP	Histone H4 [Dimethyl Lys20] Antibody Blocking Peptide

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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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