

# Product Datasheet

## Bassoon Antibody (SAP7F407) [Janelia Fluor® 549] NB120-13249JF549

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB120-13249JF549**

Bassoon Antibody (SAP7F407) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.2 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>	SAP7F407
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	8927
<b>Gene Symbol</b>	BSN
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Specificity/Sensitivity</b>	This affinity purified detects an ~400 kDa protein, corresponding to the apparent molecular mass of Bassoon on SDS-PAGE immunoblots, in samples from mouse and rat origins. Additional bands between 97 and 400 kDa may also be detected.
<b>Immunogen</b>	Recombinant rat Bassoon.
<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/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB120-13249JF549**

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NBP1-96981JF549	Mouse IgG2a Kappa Isotype Control (M2AK) [Janelia Fluor 549]
NBP1-80595PEP	Bassoon Recombinant Protein Antigen
DBD00	BDNF [HRP]
NB300-653SS	Synaptophysin Antibody

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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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