

# Product Datasheet

## CRISPR-Cas9 Antibody (6G12) [Janelia Fluor® 525] NBP2-52398JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52398JF525**

CRISPR-Cas9 Antibody (6G12) [Janelia Fluor® 525]

<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>	6G12
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	901176
<b>Gene Symbol</b>	Cas9
<b>Species</b>	Bacteria
<b>Specificity/Sensitivity</b>	This CRISPR-Cas9 antibody (6G12) - C-terminus is specific to Cas9 from Streptococcus pyogenes.
<b>Immunogen</b>	This CRISPR-Cas9 antibody (6G12) - C-terminus was raised against recombinant C-terminal fragment of S.pyogenes CRISPR/Cas9. [UniProt# Q99ZW2]
<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, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-52398JF525**

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NBP2-52986	CRISPR-Cas9 Antibody Pack
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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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