

# Product Datasheet

## HLA G Antibody (87G) [Janelia Fluor® 646] NBP1-43123JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-43123JF646**

HLA G Antibody (87G) [Janelia Fluor® 646]

<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>	87G
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	39 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3135
<b>Gene Symbol</b>	HLA-G
<b>Species</b>	Human
<b>Reactivity Notes</b>	Use in Human reported in scientific literature (PMID:34201301).
<b>Specificity/Sensitivity</b>	Membrane bound HLA G1 and soluble HLA G5.
<b>Immunogen</b>	721.221 cells transfected with full length HLA G cDNA with high surface HLA G Antibody (87G) expression. [UniProt# P17693]
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Block/Neutralize, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen, Flow (Cell Surface), CyTOF-ready, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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