

# Product Datasheet

## Fas Ligand/TNFSF6 Antibody (14C2) [Janelia Fluor® 646] NB100-63072JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-63072JF646**

Fas Ligand/TNFSF6 Antibody (14C2) [Janelia Fluor® 646]

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	Monoclonal
Clone	14C2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	356
Gene Symbol	FASLG
Species	Human
Specificity/Sensitivity	NB100-63072 recognizes the human CD178 cell surface antigen, a 40kDa glycoprotein also known as Fas ligand (CD95L). CD178 is a member of the TNF family, which is expressed by activated T lymphocytes and NK cells. The protein may exist as either a membrane bound or a cleaved soluble form. CD178 plays an important role in T cell development cytotoxicity. Binding of CD178 to Fas (CD95) results in the induction of apoptosis. Clone 14C2 is not reported to have a blocking function.
Immunogen	Made to Human CD178
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Flow Cytometry, ELISA, Immunoprecipitation, Western Blot (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-63072JF646**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-49160PEP	Fas Ligand/TNFSF6 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DFL00B	Fas Ligand/TNFSF6 [HRP]

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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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