

# Product Datasheet

## Fas Ligand/TNFSF6 Antibody (14C2) [DyLight 594] NB100-63072DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-63072DL594**

Fas Ligand/TNFSF6 Antibody (14C2) [DyLight 594]

<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>	14C2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 594
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	356
<b>Gene Symbol</b>	FASLG
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Made to Human CD178
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Immunoprecipitation, Western Blot (Negative)
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunoprecipitation, Western Blot (Negative)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-63072DL594**

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NBP1-97005DL594	Mouse IgG1 Isotype Control (MG1) [DyLight 594]
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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