

Product Datasheet

Fas Ligand/TNFSF6 Antibody (14C2) [Alexa Fluor™ Plus 594]

NB100-63072AFP594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-63072AFP594

Fas Ligand/TNFSF6 Antibody (14C2) [Alexa Fluor™ Plus 594]

| 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 | Alexa Fluor Plus 594 |
| 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 | This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

| 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 NB100-63072AFP594

| | |
|---------------|---|
| NBP2-49160PEP | Fas Ligand/TNFSF6 Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| DFL00B | Fas Ligand/TNFSF6 [HRP] |
| 485-MI-100 | IFN-gamma [Unconjugated] |

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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