

Product Datasheet

Fas Ligand/TNFSF6 Antibody (14C2) [PE/Cy5.5] NB100-63072PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB100-63072PECY55

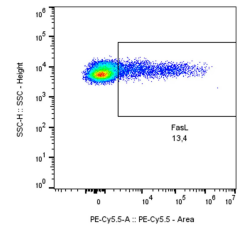
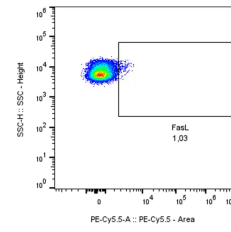
Fas Ligand/TNFSF6 Antibody (14C2) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	14C2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein G purified
Buffer	PBS
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
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. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.



Images

Flow Cytometry: Mouse Monoclonal Fas Ligand/TNFSF6 Antibody (14C2) [PE/Cy5.5] [NB100-63072PECY55] - NK cells were magnetically sorted from resting PBMC after thawing and stained for CD178 (FasL) PE-Cy5.5. The left plot depicts isotype staining with PE-Cy5.5 Mouse IgG1. Image from a verified customer review.





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Products Related to NB100-63072PECY55

NBP1-97005PECY55	Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
NBP2-49160PEP	Fas Ligand/TNFSF6 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DFL00B	Fas Ligand/TNFSF6 [HRP]

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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