

Product Datasheet

CD94 Antibody (DX22) [Alexa Fluor™ Plus 405] NB100-64104AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-64104AFP405

CD94 Antibody (DX22) [Alexa Fluor™ Plus 405]

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	DX22
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 405
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3824
Gene Symbol	KLRD1
Species	Human
Specificity/Sensitivity	NB100-64104 is specific for human CD94, also known as KLRD1 (Killer cell lectin-like receptor, subfamily D, member 1). CD94 is expressed on natural killer (NK) cells and a subset of T lymphocytes. CD94 is found to associate with NKG2 to form a heterodimer which is involved in the inhibition of cell mediated cytotoxicity against cells bearing appropriate MHC class I allotypes. Clone DX22 is reported to inhibit the binding of CD94 to HLA-E(2) and HLA-G(4).
Immunogen	Natural killer cell line
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Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry



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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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