

Product Datasheet

KIR2DL1/CD158a Antibody (NKVFS1) [Alexa Fluor® 750] NB100-63267AF750

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-63267AF750

KIR2DL1/CD158a Antibody (NKVFS1) [Alexa Fluor® 750]

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	NKVFS1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 750
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3802
Gene Symbol	KIR2DL1
Species	Human
Specificity/Sensitivity	NB100-63267 recognizes KIR2D members of the killer cell immunoglobulin (Ig)-like receptor (KIR) family, CD158a, CD158b and P50.3. KIR2D family members are cell surface glycoproteins with two Ig domains, which are expressed on natural killer cells and some T cells. Clone NKVFS1 specifically recognizes the long and short forms CD158a and CD158b (KIR2DL, KIR2DS1 and KIR2DS2 respectively) and also p50.3 (KIR2DS4). The clone is reported to have functional activity, activating NK cell cytotoxicity via KIR2DS and inhibiting via KIR2DL forms.
Immunogen	Made to Human KIR
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Product Application Details

Applications	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-63267AF750

NBP1-97005AF750	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 750]
202-IL-010	IL-2 [Unconjugated]
1844-KR-050	KIR2DL1/CD158a
MAB139-100	NKG2D/CD314 Antibody (149810) [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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