

Product Datasheet

KIR2DL3/CD158b2 Antibody (GL183) - BSA Free NB100-65875-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-65875-0.1mg

KIR2DL3/CD158b2 Antibody (GL183) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GL183
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3804
Gene Symbol	KIR2DL3
Species	Human
Specificity/Sensitivity	NB100-65875 recognizes the human CD158b cell surface antigen, a 58kD glycoprotein expressed by a subset of NK cells (also known as p58.2 antigen). This antibody also recognizes a 50kD molecule, which is highly homologous to p58.2 in the extracellular domain, but has a shorter cytoplasmic tail. Both molecules are members of the newly described natural killer cell receptor family. CD158b functions as a receptor specific for HLA Class I molecules, including Cw3 and related HLA-C alleles. This antibody can restore the lysis by human NK clones of otherwise lysis protected targets expressing Cw3.
Immunogen	NK cell clone E57
Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:50, Immunoprecipitation 1:10-1:500



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Products Related to NB100-65875-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
202-IL-010	IL-2 [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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