

Product Datasheet

KIR2DL3/CD158b2 Antibody (190IIC311) - BSA Free NBP1-04316

Unit Size: 0.1 ml

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

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NBP1-04316

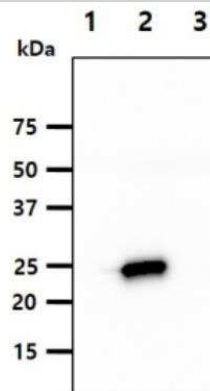
KIR2DL3/CD158b2 Antibody (190IIC311) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	190IIC311
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Description	Novus Biologicals Mouse KIR2DL3/CD158b2 Antibody (190IIC311) - BSA Free (NBP1-04316) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3804
Gene Symbol	KIR2DL3
Species	Human
Immunogen	Recombinant human KIR2DL3/CD158b2 (19-161aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/ml, Flow Cytometry 5-10g/1x10 ⁶ cells, ELISA 1:1000, Immunocytochemistry/ Immunofluorescence 1:100

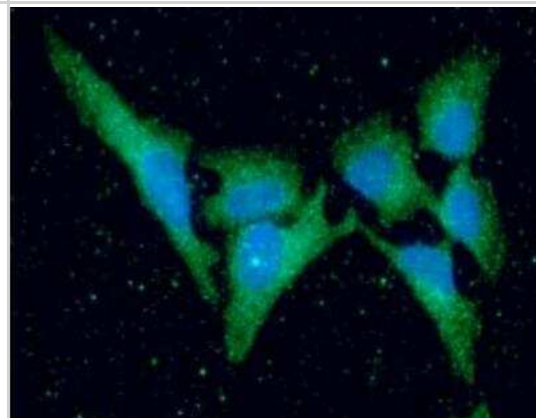


Images

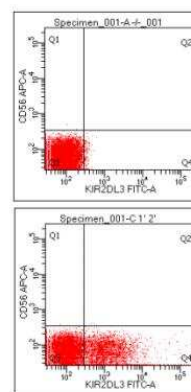
Western Blot: KIR2DL3/CD158b2 Antibody (190IIC311) [NBP1-04316] - The Recombinant Proteins (50ng) were resolved by SDS PAGE, transferred to PVDF membrane and probed with anti human KIR2DL3 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: KIR2DL1 recombinant protein Lane 2.: KIR2DL3 recombinant protein Lane 3.: KIR2DS4 recombinant protein



Immunocytochemistry/Immunofluorescence: KIR2DL3/CD158b2 Antibody (190IIC311) [NBP1-04316] - Analysis of KIR2DL3 in HeLa cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human KIR2DL3 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).

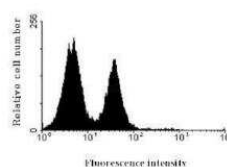


Flow Cytometry: KIR2DL3/CD158b2 Antibody (190IIC311) [NBP1-04316] - Analysis of KIR2DL3 in Human PBMC. The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate.



Flow Cytometry: KIR2DL3/CD158b2 Antibody (190IIC311) [NBP1-04316] - Flow cytometric analysis of NK cells.

Profile of NK cells analyzed by flow



ELISA

KIR2DL1	KIR2DL3	KIR2DS4
-	++	-

Western blotting

KIR2DL1	KIR2DL3	KIR2DS4
-	++	-



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Products Related to NBP1-04316

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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