

# Product Datasheet

## ILT2/CD85j/LILRB1 Antibody (HP-F1) - Azide and BSA Free NBP1-42998-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-42998-0.1mg**

ILT2/CD85j/LILRB1 Antibody (HP-F1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	HP-F1
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

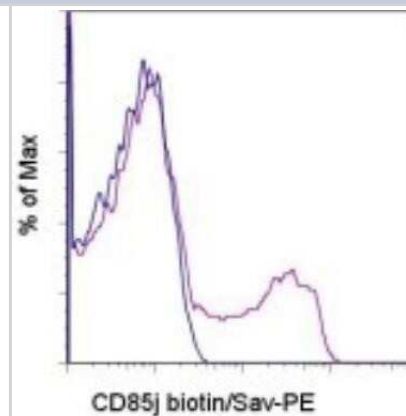
Product Description	
Description	Novus Biologicals Mouse ILT2/CD85j/LILRB1 Antibody (HP-F1) - Azide and BSA Free (NBP1-42998) is a monoclonal antibody validated for use in Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10859
Gene Symbol	LILRB1
Species	Human
Immunogen	The immunogen for this antibody was CD85j.
Endotoxin Note	< 0.001 ng/ug.

Product Application Details	
Applications	Flow Cytometry, Functional, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Functional, CyTOF-ready
Application Notes	This low endotoxin and azide free HP-F1 antibody has been pre-titrated and tested by flow cytometric analysis of normal human peripheral blood cells. This can be used at 5 uL (0.25 ug) per test. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells per test.

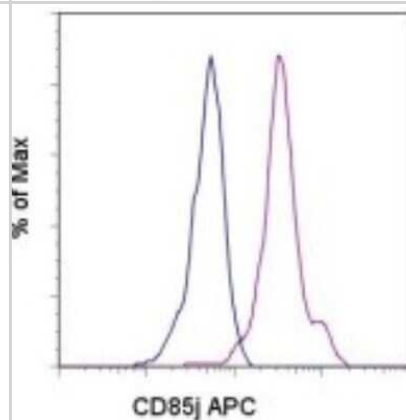


## Images

Flow Cytometry: ILT2/CD85j/LILRB1 Antibody (HP-F1) [NBP1-42998] - Analysis using the Biotin conjugate of NBP1-42998. Staining of normal human peripheral blood cells with 0.125 micrograms of Mouse IgG1 k Isotype Control Biotin (blue histogram) or Anti-Human CD85j (ILT2) Biotin (purple histogram) followed by Streptavidin PE. Cells in the lymphocyte gate were used for analysis.



Flow Cytometry: ILT2/CD85j/LILRB1 Antibody (HP-F1) [NBP1-42998] - Staining of normal human peripheral blood cells with Mouse IgG1 K Isotype Control APC (blue histogram) or Anti-Human CD85j (ILT2) APC (purple histogram). Cells in the monocyte gate were used for analysis.





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### Products Related to NBP1-42998-0.1mg

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
485-MI-100	IFN-gamma [Unconjugated]

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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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