

# Product Datasheet

## **NKG2D/CD314 Antibody (191004) [Allophycocyanin/Cy7] FAB1547APCCY7**

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB1547APCCY7**

NKG2D/CD314 Antibody (191004) [Allophycocyanin/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	191004
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	22914
<b>Gene Symbol</b>	KLRK1
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse NKG2D in direct ELISAs and Western blots. Does not cross-react with recombinant human NKG2D.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse NKG2D Phe94-Val232 Accession # O54709
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB1547APCCY7**

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NBP2-23173	Recombinant Human NKG2D/CD314 His Protein
485-MI-100	IFN-gamma [Unconjugated]
1299-NK-050	NKG2D/CD314 [Unconjugated]
202-IL-010	IL-2 [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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