

# Product Datasheet

## **CD4 Antibody (GK1.5) [Janelia Fluor® 549] NBP2-26585JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-26585JF549**

CD4 Antibody (GK1.5) [Janelia Fluor® 549]

**Product Information**

<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.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	GK1.5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rat
<b>Gene ID</b>	920
<b>Gene Symbol</b>	CD4
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	This product reacts with Mouse.
<b>Immunogen</b>	The mouse cytotoxic T lymphocyte line V4 was used as the immunogen for the CD4 antibody.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Cell depletion, CyTOF-ready, Inhibition Activity
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, Flow (Cell Surface), Cell depletion, Inhibition Activity, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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