# **Product Datasheet**

# CD3 epsilon Antibody (UCHT1) [Janelia Fluor® 549] NB100-2726JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-2726JF549

**Application Notes** 

CD3 epsilon Antibody (UCHT1) [Janelia Fluor® 549]

CD3 epsilon Antibody (UCH11) [Janelia Fluor® 549]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	UCHT1
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	916
Gene Symbol	CD3E
Species	Human, Porcine, Primate
Specificity/Sensitivity	Detects the non-glycosylated epsilon chain of CD3 (MW 20kD) which is closely associated on the lymphocyte cell surface with the T cell antigen receptor (TCR).
Immunogen	Human infant thymocytes and Sezary cells.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Radioimmunodiffusion, Dual RNAscope ISH-IHC
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, Radioimmunodiffusion, Dual RNAscope ISH-IHC
4	



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NB100-2726JF549

NBP2-22752 Recombinant Human CD3 epsilon His Protein

210-TA-005 TNF-alpha [Unconjugated]
9850-CD-050 CD3 epsilon [Unconjugated]
285-IF-100 IFN-gamma [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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