

# Product Datasheet

## CD3 epsilon Antibody (UCHT1) - Azide and BSA Free NBP2-80638

Unit Size: 0.1 mg

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

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**NBP2-80638**

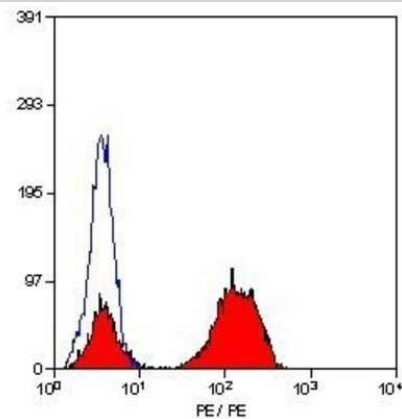
CD3 epsilon Antibody (UCHT1) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	UCHT1
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	916
<b>Gene Symbol</b>	CD3E
<b>Species</b>	Human, Porcine, Primate
<b>Immunogen</b>	Human infant thymocytes and Sezary cells.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Radioimmunoassay, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Radioimmunoassay, CyTOF-ready

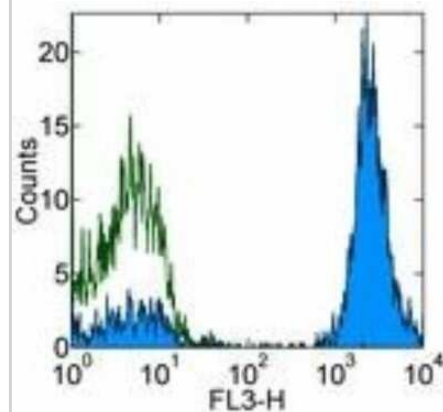


## Images

Flow Cytometry: CD3 epsilon Antibody (UCHT1) - Azide and BSA Free [NBP2-80638] - Staining of human peripheral blood lymphocytes with Mouse anti-Human CD3: RPE. Image from the standard format of this antibody.



Flow Cytometry: CD3 epsilon Antibody (UCHT1) - Azide and BSA Free [NBP2-80638] - Analysis of PE/Cy5 conjugate of NB100-2726. Staining of normal human peripheral blood cells with Mouse IgG1 kappa Isotype Control PE-Cy5 (green) or Anti-Human CD3 PE-Cy5 (blue). Cells in the lymphocyte gate were used for analysis.





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### **Products Related to NBP2-80638**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-22752	Recombinant Human CD3 epsilon His Protein

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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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