

# Product Datasheet

## CD8 Antibody (C8/468)

### NBP2-32952-0.1mg

Unit Size: 0.1 mg

Store at 4C.

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**NBP2-32952-0.1mg**

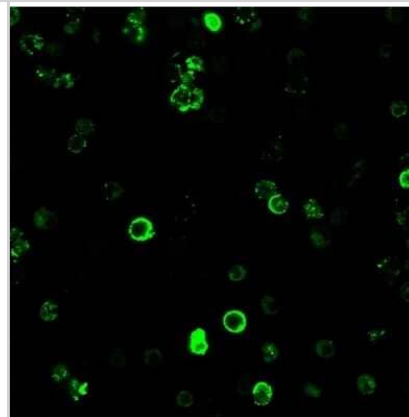
CD8 Antibody (C8/468)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	C8/468
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Target Molecular Weight</b>	32 kDa
<b>Product Description</b>	
<b>Description</b>	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-34589)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
<b>Host</b>	Mouse
<b>Gene ID</b>	925
<b>Gene Symbol</b>	CD8A
<b>Species</b>	Human
<b>Marker</b>	Cytotoxic-&Suppressor T-Cell Marker
<b>Immunogen</b>	Human CD8 recombinant protein (Uniprot: P01732 )
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
<b>Application Notes</b>	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

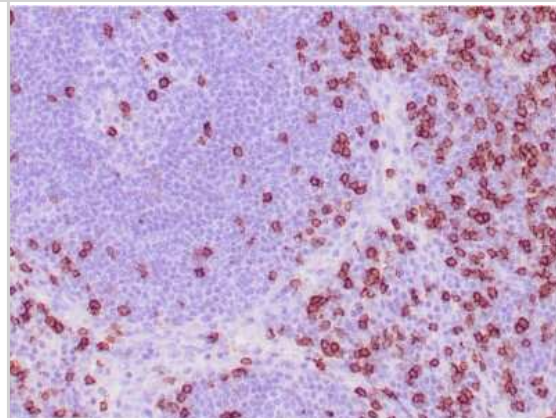


## Images

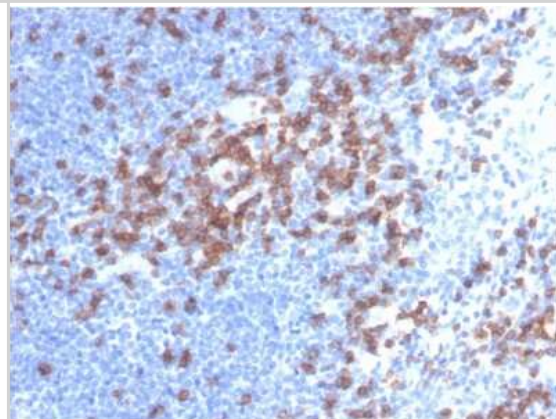
Immunocytochemistry/Immunofluorescence: CD8 Antibody (C8/468) [NBP2-32952] - Immunofluorescence staining of human PBMC cells using CD8 Mouse Monoclonal Antibody (C8/468) followed by goat anti-mouse IgG-CF488 (green).



Immunohistochemistry-Paraffin: CD8 Antibody (C8/468) [NBP2-32952] - Formalin-fixed, paraffin-embedded human tonsil stained with CD8 Mouse Monoclonal Antibody (C8/468).



Immunohistochemistry-Paraffin: CD8 Antibody (C8/468) [NBP2-32952] - Formalin-fixed, paraffin-embedded human lymph node stained with CD8 Mouse Monoclonal Antibody (C8/468).





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### Products Related to NBP2-32952-0.1mg

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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)
NBP2-34039PEP	CD8 Recombinant Protein Antigen

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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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