

# Product Datasheet

## CD8 Antibody - Azide and BSA Free

### NBP2-33122-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP2-33122-100ug**

CD8 Antibody - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at -20 to -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	10 mM PBS, pH 7.4
<b>Target Molecular Weight</b>	26 kDa

**Product Description**

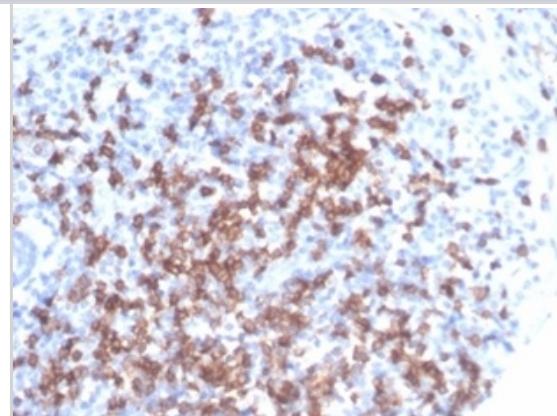
<b>Description</b>	1.0 mg/ml of antibody purified from rabbit anti-serum by Protein A chromatography supplied in 10 mM PBS, pH 7.4 WITHOUT BSA & azide.  Antibody with azide - store at 2 to 8C. Non-hazardous. No MSDS required.
<b>Host</b>	Rabbit
<b>Gene ID</b>	925
<b>Gene Symbol</b>	CD8A
<b>Species</b>	Human, Mouse, Porcine
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID: 29030607). Use in Porcine reported in scientific literature (PMID:33839961)
<b>Marker</b>	Cytotoxic- & Suppressor T-Cell Marker
<b>Immunogen</b>	Recombinant fragment from human CD8 C-terminal cytoplasmic domain of alpha chain (exact sequence is proprietary). (Uniprot: P01732)

**Product Application Details**

<b>Applications</b>	ELISA, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
<b>Recommended Dilutions</b>	ELISA, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
<b>Application Notes</b>	ELISA: For coating, order Ab without BSA. Optimal dilution for a specific application should be determined.

**Images**

Formalin-fixed, paraffin-embedded human tonsil stained with CD8 antibody at 2ug/ml at RT. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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## Products Related to NBP2-33122-100ug

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-36743PEP	CD8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [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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