## **Product Datasheet**

### CTLA-4 Antibody (CTLA4/6867R) NBP3-20447-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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#### NBP3-20447-100ug

CTLA-4 Antibody (CTLA4/6867R)

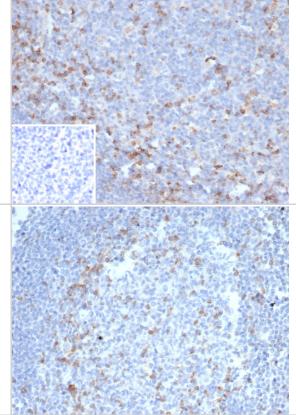
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	CTLA4/6867R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Positive Controls: Jurkat or Raji cells. Lymph node or tonsil.
	Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	1493
Gene Symbol	CTLA4
Species	Human
Immunogen	Recombinant fragment of human CTLA-4 (exact sequence is proprietary)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	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

Formalin-fixed, paraffin-embedded human tonsil stained with CTLA-4 antibody (CTLA4/6867R). Inset: PBS instead of primary antibody; secondary only negative control.

Formalin-fixed, paraffin-embedded human tonsil stained with CTLA-4 antibody (CTLA4/6867R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min



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#### Products Related to NBP3-20447-100ug

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-22987	Recombinant Human CTLA-4 His Protein
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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