

# Product Datasheet

## CTLA-4 Antibody (9H10) - Azide and BSA Free NBP3-11965-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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**NBP3-11965-0.2mg**

CTLA-4 Antibody (9H10) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	9H10
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Armenian Hamster CTLA-4 Antibody (9H10) - Azide and BSA Free (NBP3-11965) is a recombinant monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Armenian Hamster
Gene ID	1493
Gene Symbol	CTLA4
Species	Mouse
Specificity/Sensitivity	This antibody is specific for murine CTLA-4, an inhibitory receptor that acts as the primary negative regulator of T-cell responses. CTLA-4 is expressed predominantly by activated T cells, with significantly higher levels of expression on CD8+ T cells than CD4+ T cells.
Immunogen	This antibody was raised by immunising Syrian hamsters with Staphylococcus A bacteria coated in CTLA-4, isolating B cells from the immunised hamsters and fusing these with the P3X3.Ag8.653 myeloma line to produce stable hybridomas.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Neutralization





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### **Products Related to NBP3-11965-0.2mg**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NB120-5738	Goat anti-Armenian Hamster IgG (H+L) Secondary Antibody
NBP2-22987	Recombinant Human CTLA-4 His Protein
210-TA-005	TNF-alpha [Unconjugated]

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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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