

# Product Datasheet

## CTLA-4 Antibody (63828) [Allophycocyanin/Cy7] FAB434APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB434APCCY7**

CTLA-4 Antibody (63828) [Allophycocyanin/Cy7]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	63828
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	1493
Gene Symbol	CTLA4
Species	Mouse
Specificity/Sensitivity	Detects mouse CTLA-4 in direct ELISAs and Western blots. In direct ELISAs, this antibody does not cross-react with recombinant mouse (rm) CD28, recombinant human CTLA-4, rmlCOS, or rmPD-1.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse CTLA-4 Ala36-Phe161 Accession # XP_001479180
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.



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### **Products Related to FAB434APCCY7**

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210-TA-005	TNF-alpha [Unconjugated]
7268-CT-100	CTLA-4 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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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