

# Product Datasheet

## TRIM Antibody (TRIM-04) - BSA Free NB500-485

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

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**NB500-485**

TRIM Antibody (TRIM-04) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	TRIM-04
Preservative	15mM Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Target Molecular Weight	30 kDa

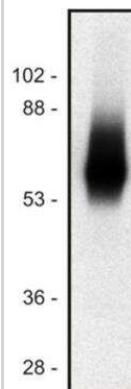
Product Description	
Description	Novus Biologicals Mouse TRIM Antibody (TRIM-04) - BSA Free (NB500-485) is a monoclonal antibody validated for use in WB, Flow and IP. Anti-TRIM Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	50852
Gene Symbol	TRAT1
Species	Human, Mouse (Negative)
Specificity/Sensitivity	The antibody TRIM-04 reacts with T cell receptor-interacting molecule (TRIM), a 30 kDa adaptor protein expressed by T cells.
Immunogen	Recombinant fragment, corresponding to amino acids 29-186 of Human TRIM.

Product Application Details	
Applications	Western Blot, Flow (Intracellular), Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000, Immunoprecipitation 1:50, Flow (Intracellular) 1-4 ug/ml, CyTOF-ready
Application Notes	Flow Cytometry - Staining technique: intracellular staining Western Blot - Non-reducing conditions. This antibody is CyTOF ready.

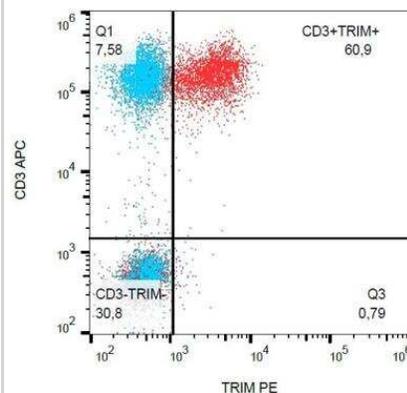


## Images

Western Blot: TRIM Antibody (TRIM-04) [NB500-485] - Human Jurkat T cell line lysate (1% laurylmaltoside); non-reduced sample, immunostained by mAb TRIM-04 and goat anti-mouse IgG (H+L)-HRP conjugate.



Flow Cytometry: TRIM Antibody (TRIM-04) [NB500-485] - Staining of human peripheral blood with mAb TRIM-04 PE



## Publications

Jahan AS, Lestra M, Swee LK et al. Usp12 stabilizes the T-cell receptor complex at the cell surface during signaling. Proc. Natl. Acad. Sci. U.S.A. 2016-02-09 [PMID: 26811477] (FLOW, Human)

Details:

This citation used the PE version of this antibody.



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB500-485**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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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