

# Product Datasheet

## TAP1 Antibody (3D4) - Azide and BSA Free H00006890-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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



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

Reviews: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00006890-M04](http://www.novusbio.com/H00006890-M04)

Updated 2/21/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/H00006890-M04](http://www.novusbio.com/reviews/destination/H00006890-M04)



**H00006890-M04**

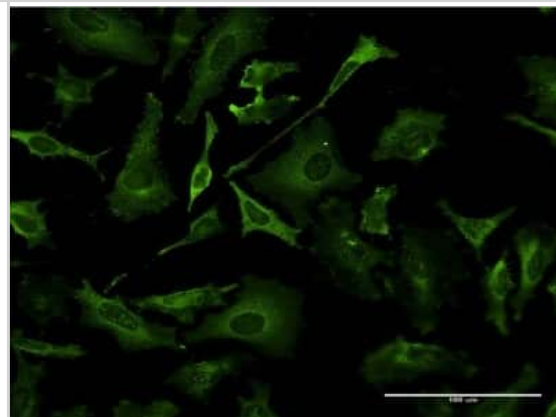
TAP1 Antibody (3D4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D4
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6890
Gene Symbol	TAP1
Species	Human
Specificity/Sensitivity	TAP1 - transporter 1, ATP-binding cassette, sub-family B (MDR/TAP) (3D4)
Immunogen	TAP1 (AAH14081, 241 a.a. ~ 350 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GSETRRLSLFLVLVVLSSLGEMAIFFFTGRLTDWILQDGSADTFTRNLTLMSTLTI ASAVLEFVG DGIYNNMTMGHVHSHLQGEVFGAVLRQETEFFQQNQGTGNIMSRV TE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control. This TAP1 Antibody (3D4) is validated for Flow Cytometry from a verified customer review.

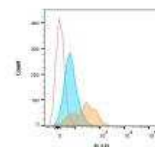


## Images

Immunocytochemistry/Immunofluorescence: TAP1 Antibody (3D4) [H00006890-M04] - Analysis of monoclonal antibody to TAP1 on HeLa cell. Antibody concentration 10 ug/ml



Flow Cytometry: TAP1 Antibody (3D4) [H00006890-M04] - Intracellular flow cytometric analysis of TAP1 antibody H00006890-M04 (orange filled) on interferon gamma treated HCT116 cells. Red dotted line in histogram represents unstained and blue filled line represents isotype control. Flow cytometry image added from a verified customer review.



**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 H00006890-M04**

---

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
H00006890-Q01-10ug	Recombinant Human TAP1 GST (N-Term) Protein

---

**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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/H00006890-M04](http://www.novusbio.com/reviews/submit/H00006890-M04)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

