

# Product Datasheet

## TOE1 Antibody (2D7) - Azide and BSA Free H00114034-M04

Unit Size: 0.1 mg

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

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**H00114034-M04**

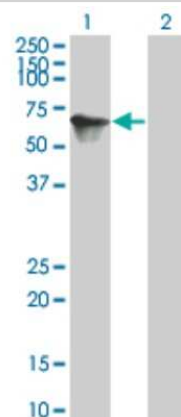
TOE1 Antibody (2D7) - Azide and BSA Free

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	2D7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	114034
Gene Symbol	TOE1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	TOE1 (2D7)
Immunogen	TOE1 (AAH09364, 1 a.a. ~ 510 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAADSDDGAVSAPAASDGGVSKSTTSGEELVVQVPVVDVQSNNFKEMWPSL LLAIKTANFVAVDTELSGLGDRKSLLNQCIEERYKAVCHAARTRSILSLGLACFK RQPDKGEHSYLAQVFNLTLLCMEEYVIEPKSVQFLIQHGFNFNQQYAQGIPYHK GNDKGDESQSQSVRTLFLLELIRARRPLVLHNGLIDLVLFLYQNFYAHLPESLGTFT ADLCEMFPAGIYDTKYAAEFHARFVASYLEYAFRKCERENGKQRAAGSPHLTL EFCNYPSSMRDHIDYRCCLPPATHRPHPTSICDNFSAYGWCPPLGPQCPQSHDI DLIIDTDEAAAEDKRRRRRRREKRKRALLNLPQTQTSGEAKDGPPKKQVCGDSI KPEETEQEVAADETRNLPHSKQGNKNDLEMGIKAARPEIADRATSEVPGSQAS PNPVPGDGLHRAGFDAFMTGYVMAYVEVSQGPQPCSSGPWLPECHNKVYLS GKAVPLTVAKSQFSRSSKAHNQKMKLTWGSS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.



## Images

Western Blot: TOE1 Antibody (2D7) [H00114034-M04] - Analysis of TOE1 expression in transfected 293T cell line by TOE1 monoclonal antibody (M04), clone 2D7. Lane 1: TOE1 transfected lysate (56.548 KDa). Lane 2: Non-transfected lysate.





### **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 H00114034-M04**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00114034-P01-10ug	Recombinant Human TOE1 GST (N-Term) Protein

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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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