

# Product Datasheet

## TOE1 Antibody (1C12) - Azide and BSA Free H00114034-M02

Unit Size: 0.1 mg

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

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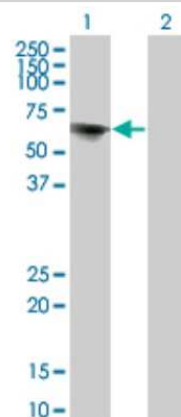
**H00114034-M02**

TOE1 Antibody (1C12) - Azide and BSA Free

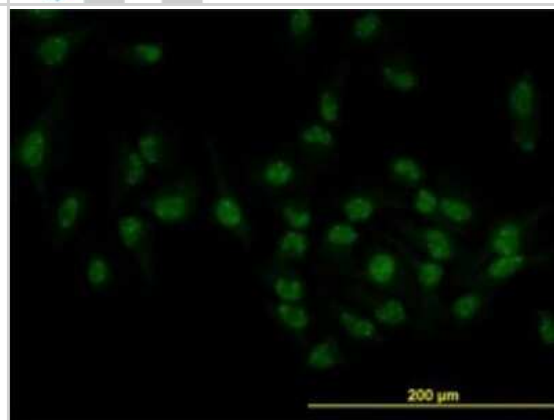
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	114034
Gene Symbol	TOE1
Species	Human
Specificity/Sensitivity	TOE1 (1C12)
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 LLAIKTANFVAVDTELSGLGDRKSLNQCIEERYKAVCHAARTRSILSLGLACFK RQPDKGEHSYLAQVFNLTLCCMEEYVIEPKSVQFLIQHGFNFNQQYAQGIPYHK GNDKGDESQSQSVRTLFLLELIRARRPLVLHNLIDLIVFLYQNFYAHLPESLGTFT ADLCEMFPAGIYDTKYAAEFHARFVASYLEYAFRKCERENGKQRAAGSPHLLT EFCNYPSSMRDHIDYRCCLPPATHRPHPTSICDNFSAYGWCPPLGPQCPQSHDI DLIIDTDEAAAEDKRRRRRRREKRKRALLNLPQTSGEAKDGPCKQVCGDSI 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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against transfected lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence, immunohistochemistry (paraffin) and ELISA.

## Images

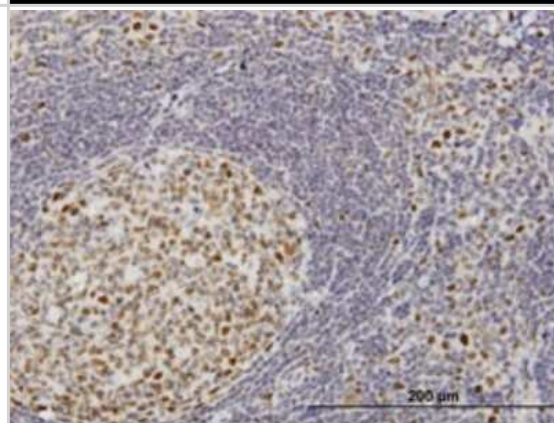
Western Blot: TOE1 Antibody (1C12) [H00114034-M02] - Analysis of TOE1 expression in transfected 293T cell line by TOE1 monoclonal antibody (M02), clone 1C12. Lane 1: TOE1 transfected lysate(56.548 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: TOE1 Antibody (1C12) [H00114034-M02] - Analysis of monoclonal antibody to TOE1 on HeLa cell. Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: TOE1 Antibody (1C12) [H00114034-M02] - Analysis of monoclonal antibody to TOE1 on formalin-fixed paraffin-embedded human tonsil. Antibody concentration 1.5 ug/ml.





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### **Products Related to H00114034-M02**

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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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