

# Product Datasheet

## CLK3 Antibody (1F10) - Azide and BSA Free H00001198-M05

Unit Size: 0.1 mg

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

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**H00001198-M05**

CLK3 Antibody (1F10) - Azide and BSA Free

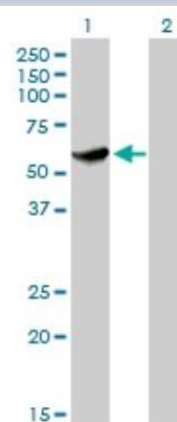
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F10
Preservative	No Preservative
Isotype	IgG2b 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	1198
Gene Symbol	CLK3
Species	Human
Specificity/Sensitivity	CLK3 - CDC-like kinase 3
Immunogen	CLK3 (AAH02555, 36 a.a. ~ 136 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. YPSRREPPPPRRSRSRSHDRLPYQRRYRERRDSDTYRCEERSPSFGEDYYGP SRSRHRRRSRERGPYRTRKHAHHCHKRRTRSCSSASSRSQQSSKRSSRSV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

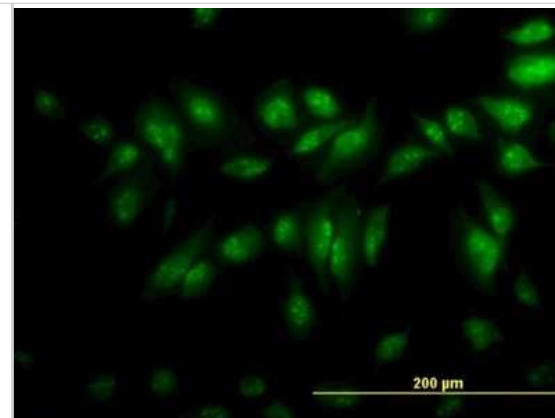
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Knockdown Validated
Application Notes	Antibody reactivity against recombinant protein and cell lysate for WB. It has been used for IF, RNAi Validation, IHC-P and ELISA.

**Images**

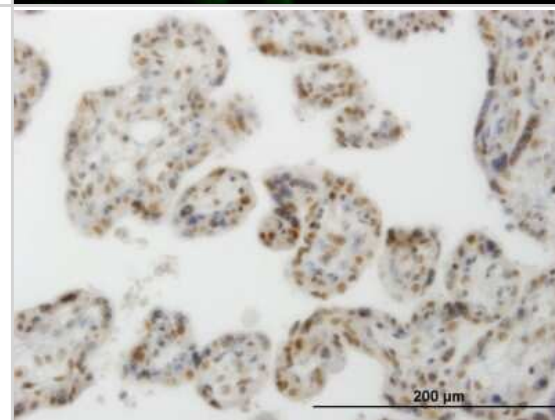
Western Blot: CLK3 Antibody (1F10) [H00001198-M05] - Analysis of CLK3 expression in transfected 293T cell line by CLK3 monoclonal antibody (M05), clone 1F10. Lane 1: CLK3 transfected lysate (58.6 KDa). Lane 2: Non-transfected lysate.



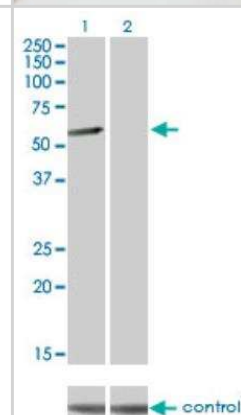
Immunocytochemistry/Immunofluorescence: CLK3 Antibody (1F10) [H00001198-M05] - Analysis of monoclonal antibody to CLK3 on HeLa cell. Antibody concentration 8 ug/mL.



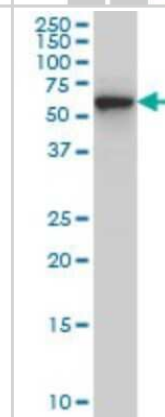
Immunohistochemistry-Paraffin: CLK3 Antibody (1F10) [H00001198-M05] - Analysis of monoclonal antibody to CLK3 on FFPE human placenta. Antibody concentration 0.5 ug/mL.



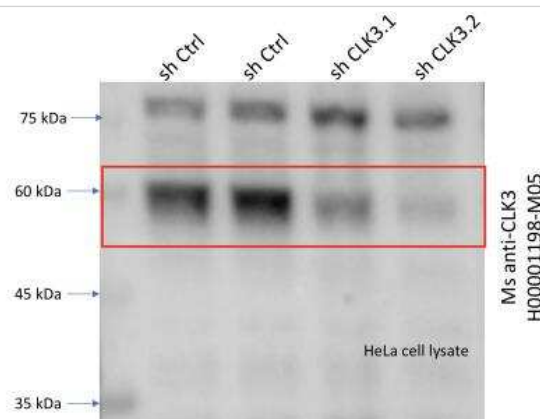
Western Blot: CLK3 Antibody (1F10) [H00001198-M05] - Analysis of CLK3 over-expressed 293 cell line, cotransfected with CLK3 Validated Chimera RNAi or non-transfected control. Blot probed with H00001198-M05. GAPDH (36.1 kDa) used as loading control.



Western Blot: CLK3 Antibody (1F10) [H00001198-M05] - Analysis of CLK3 expression in HeLa S3 NE (Cat # L013V3).



Western Blot: CLK3 Antibody (1F10) [H00001198-M05] - HeLa cell lysate. Antibody at 1:2000 in 5% BSA-TBST. Detection by Clarity Western ECL (BioRad). Image from verified customer review.





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### **Products Related to H00001198-M05**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00001198-P01-10ug	Recombinant Human CLK3 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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