

# Product Datasheet

## TTC4 Antibody (1E10) - Azide and BSA Free H00007268-M09

Unit Size: 0.1 mg

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

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**H00007268-M09**

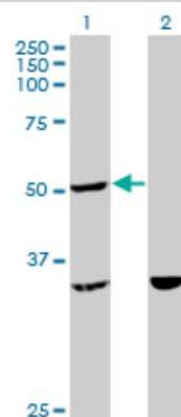
TTC4 Antibody (1E10) - Azide and BSA Free

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	1E10
Preservative	No Preservative
Isotype	IgG2a 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	7268
Gene Symbol	TTC4
Species	Human
Specificity/Sensitivity	TTC4 - tetratricopeptide repeat domain 4 (1E10)
Immunogen	TTC4 (NP_004614.2, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEQPGQDPTSDDVMSDFLEKFQSQPYRGGFHEDQWEKEFEKVPLFMTRAPS EIDPRENPDLACLQSIIFDEERSPEEQAKTYKDEGNDYFKEKDYKKAVI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

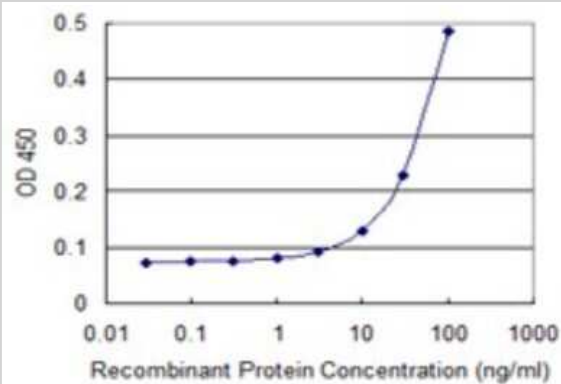


## Images

Western Blot: TTC4 Antibody (1E10) [H00007268-M09] - Analysis of TTC4 expression in transfected 293T cell line by TTC4 monoclonal antibody (M09), clone 1E10. Lane 1: TTC4 transfected lysate (44.7 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: TTC4 Antibody (1E10) [H00007268-M09] - Detection limit for recombinant GST tagged TTC4 is 3 ng/ml as a capture antibody.



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**Products Related to H00007268-M09**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00007268-P01-10ug	Recombinant Human TTC4 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.

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