

# Product Datasheet

## PPIL1 Antibody (2C2) - Azide and BSA Free H00051645-M01

Unit Size: 0.1 mg

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

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**H00051645-M01**

PPIL1 Antibody (2C2) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2C2
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	51645
<b>Gene Symbol</b>	PPIL1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human. Other species not tested.
<b>Specificity/Sensitivity</b>	PPIL1 - peptidylprolyl isomerase (cyclophilin)-like 1
<b>Immunogen</b>	PPIL1 (NP_057143, 76 a.a. ~ 166 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SIYGKQFEDELHPDLKFTGAGILAMANAGPDTNGSQFFVTLAPTQWLDGKHTIF GRVCQGIGMVNRVGMVETNSQDRPVDDVKIIKAYPSG
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

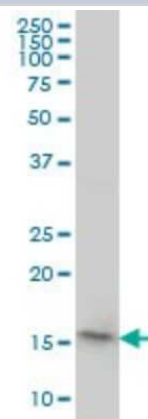
**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Sandwich ELISA
<b>Application Notes</b>	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

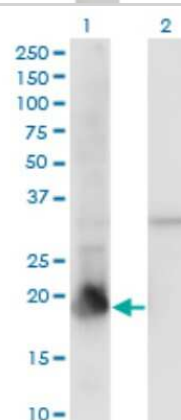


## Images

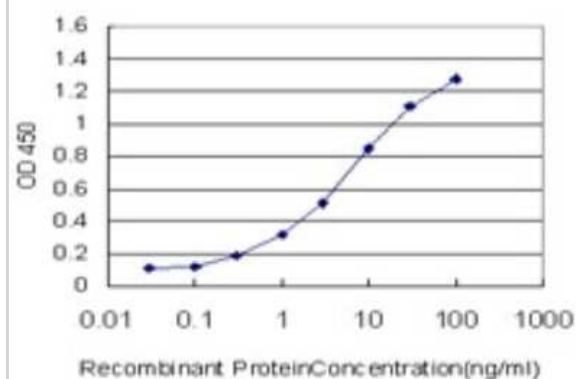
Western Blot: PPIL1 Antibody (2C2) [H00051645-M01] - PPIL1 monoclonal antibody (M01), clone 2C2 Analysis of PPIL1 expression in HeLa.



Western Blot: PPIL1 Antibody (2C2) [H00051645-M01] - Analysis of PPIL1 expression in transfected 293T cell line by PPIL1 monoclonal antibody (M01), clone 2C2. Lane 1: PPIL1 transfected lysate (18.2 kDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PPIL1 Antibody (2C2) [H00051645-M01] - Detection limit for recombinant GST tagged PPIL1 is approximately 0.1 ng/ml as a capture antibody.





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### **Products Related to H00051645-M01**

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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)
NBC1-18375	Recombinant E. coli PPIL1 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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