

# Product Datasheet

## PXK Antibody (4D11) - Azide and BSA Free H00054899-M04

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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**H00054899-M04**

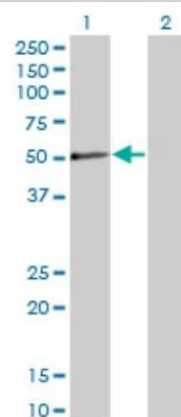
P XK Antibody (4D11) - Azide and BSA Free

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	4D11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	54899
Gene Symbol	PXK
Species	Human
Specificity/Sensitivity	PXK - PX domain containing serine/threonine kinase (4D11)
Immunogen	PXK (AAH14479.1, 351 a.a. ~ 450 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PDSVPVDSFPPAPSMAYVAVLESTLSCEACKNGMPTISRLLQMPLFSDVLLTTS EKPQFKIPTKLKEALRIAKECIEKRLIEEQKQIHQHRRLTRAQSHH
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 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. Has also been used for ELISA.

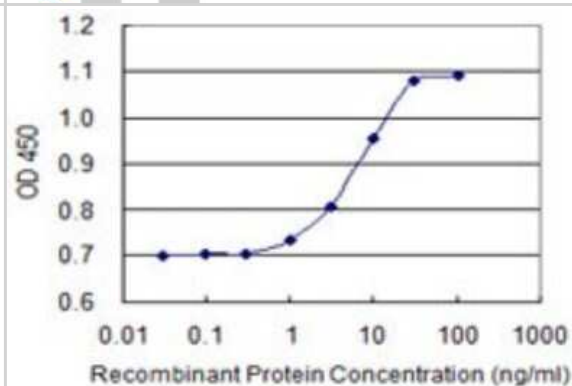


## Images

Western Blot: PDK Antibody (4D11) [H00054899-M04] - Analysis of PDK expression in transfected 293T cell line by PDK monoclonal antibody (M04), clone 4D11. Lane 1: PDK transfected lysate (51.8 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PDK Antibody (4D11) [H00054899-M04] - Detection limit for recombinant GST tagged PDK is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00054899-M04**

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)
H00054899-P01-10ug	Recombinant Human PDK 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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