

# Product Datasheet

## PANK4 Antibody (4F10) - Azide and BSA Free H00055229-M04

Unit Size: 0.1 mg

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

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**H00055229-M04**

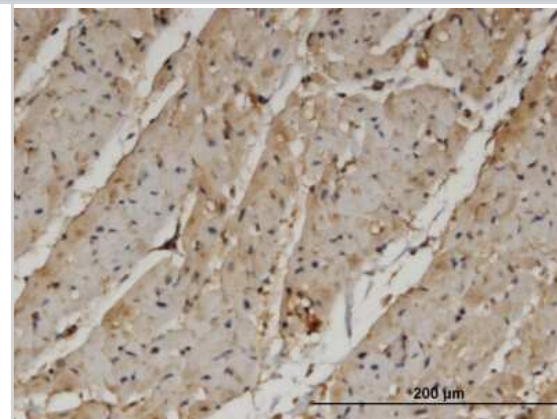
PANK4 Antibody (4F10) - Azide and BSA Free

<b>Product Information</b>	
<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>	4F10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse PANK4 Antibody (4F10) - Azide and BSA Free (H00055229-M04) is a monoclonal antibody validated for use in IHC and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	55229
<b>Gene Symbol</b>	PANK4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	PANK4 - pantothenate kinase 4 (4F10)
<b>Immunogen</b>	PANK4 (NP_060686.1, 673 a.a. ~ 773 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AGMDPVVHSALQEERLLLVTGSSSPCLDLSRLDKGLAALVRERAGADLVVIEG MGRAVHTNYHAALRCESLKLAVIKNAWLAERLGGRLFSVIFKYEVP AE
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
<b>Application Notes</b>	This product is useful for ELISA.

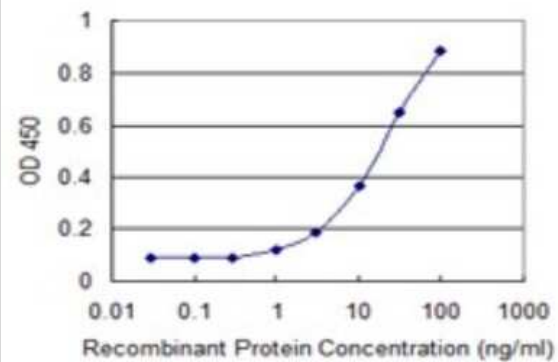


## Images

Immunohistochemistry-Paraffin: PANK4 Antibody (4F10) [H00055229-M04] - Analysis of monoclonal antibody to PANK4 on formalin-fixed paraffin-embedded human heart. Antibody concentration 3 ug/ml



Sandwich ELISA: PANK4 Antibody (4F10) [H00055229-M04] - Detection limit for recombinant GST tagged PANK4 is 0.3 ng/ml as a capture antibody.





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### Products Related to H00055229-M04

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00055229-P01-10ug	Recombinant Human PANK4 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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