

# Product Datasheet

## Paralemmin Antibody (7C5) - Azide and BSA Free H00005064-M09

Unit Size: 0.1 mg

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

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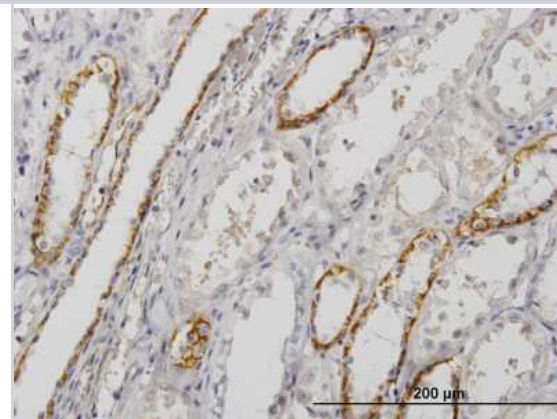
**H00005064-M09**

Paralemmmin Antibody (7C5) - Azide and BSA Free

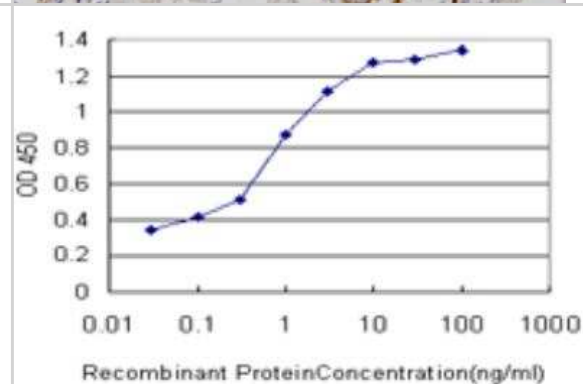
| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 mg   |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality                   | Monoclonal   |
| Clone                       | 7C5  |
| Preservative                | No Preservative  |
| Isotype                     | IgG3 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                     | 5064   |
| Gene Symbol                 | PALM   |
| Species                     | Human  |
| Specificity/Sensitivity     | PALM - paralemmmin   |
| Immunogen                   | PALM (NP_005839, 176 a.a. ~ 284 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>VEKDKVTGETRVLSTLLPRQPLPLGIKVYEDETKVVHAVDGTAEENGHPLSS<br>SEVDELIHKADEVTLSEAGSTAGAAETRGAVEGAARTTPSRREITGVQAQPGE<br>AT |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.   |
| Product Application Details |  |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions       | Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Application Notes           | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control. It has been used for IHC-P.   |

## Images

Immunohistochemistry-Paraffin: Paralemmin Antibody (7C5) [H00005064-M09] - Analysis of monoclonal antibody to PALM on formalin-fixed paraffin-embedded human kidney. Antibody concentration 1.5 ug/ml



ELISA: Paralemmin Antibody (7C5) [H00005064-M09] - Detection limit for recombinant GST tagged PALM is approximately 0.03ng/ml as a capture antibody.





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### **Products Related to H00005064-M09**

|                  |   |
|------------------|---|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96978       | Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)     |
| NBP2-51782-0.1mg | Recombinant Human Paralemmin His 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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