# **Product Datasheet**

# Procalcitonin Antibody (27A3cc) - BSA Free NB110-13042

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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#### NB110-13042

Procalcitonin Antibody (27A3cc) - BSA Free

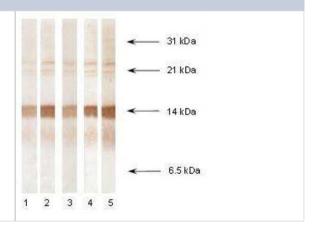
| Product Information |  |
|---------------------|--|
| Unit Size           | 0.2 mg   |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C. Do not freeze.  |
| Clonality           | Monoclonal   |
| Clone               | 27A3cc   |
| Preservative        | 0.09% Sodium Azide   |
| Isotype             | lgG2a  |
| Purity              | Protein A purified   |
| Buffer              | PBS (pH 7.4)   |

| <b>Product Description</b> |  |
|----------------------------|--|
| Host                       | Mouse  |
| Gene ID                    | 796  |
| Gene Symbol                | CALCA  |
| Species                    | Human  |
| Immunogen                  | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with fragments of human Procalcitonin conjugated with carrier protein. |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Sandwich ELISA  |
| Recommended Dilutions       | Western Blot 1:100-1:2000, Sandwich ELISA 1:100-1:2000                                    |
| Application Notes           | Recommended pairs for sandwich immunoassay (capture-detection): NB110-13042 - NBP3-00523. |

## **Images**

Western Blot: Procalcitonin Antibody (27A3) [NB110-13042] - Immunodetection of human recombinant Procalcitonin in Western blotting by different monoclonal antibodies specific to N-terminal part of Procalcitonin after SDS-PAGE in reducing conditions.





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## **Products Related to NB110-13042**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

NBP2-61448-1mg Recombinant Human Procalcitonin 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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