

# Product Datasheet

## Procalcitonin Antibody (9D9.E11.C3.E8.F4.D4) - BSA Free NBP2-44103-50ug

Unit Size: 50 ug

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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**NBP2-44103-50ug**

Procalcitonin Antibody (9D9.E11.C3.E8.F4.D4) - BSA Free

Product Information	
<b>Unit Size</b>	50 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	9D9.E11.C3.E8.F4.D4
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG1 Lambda
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description	
<b>Description</b>	This antibody was purified from concentrated tissue culture supernate by Protein A chromatography  Store vial at -20C prior to opening. Aliquot contents and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.
<b>Host</b>	Mouse
<b>Gene ID</b>	796
<b>Gene Symbol</b>	CALCA
<b>Species</b>	Human
<b>Reactivity Notes</b>	Cross-reactivity with Procalcitonin from other sources has not been determined
<b>Immunogen</b>	Procalcitonin Antibody (9D9.E11.C3.E8.F4.D4) was produced in mice prepared by repeated immunizations with full-length recombinant human Procalcitonin protein. (Uniprot: P06881)

Product Application Details	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:2000, ELISA 1:100-1:2000
<b>Application Notes</b>	This product was tested by ELISA and Western Blot. Specific conditions for reactivity should be optimized by the end user.



## Images

Western Blot: Procalcitonin Antibody (9D9.E11.C3.E8.F4.D4) [NBP2-44103] - lane 1: MW. Lane 2: Procalcitonin Protein. Load: 5 Ug per lane.





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### **Products Related to NBP2-44103-50ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96982	Mouse IgG1 Lambda Isotype Control (MG1L)
NBP2-61448-1mg	Recombinant Human Procalcitonin 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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