

Product Datasheet

Procalcitonin Antibody (4D12.D4.F3.E2.H7.E7) - BSA Free NBP2-44104-0.05mg

Unit Size: 0.05 mg

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

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NBP2-44104-0.05mg

Procalcitonin Antibody (4D12.D4.F3.E2.H7.E7) - BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D12.D4.F3.E2.H7.E7
Preservative	0.01% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description	
Description	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.
Host	Mouse
Gene ID	796
Gene Symbol	CALCA
Species	Human
Reactivity Notes	Cross-reactivity with Procalcitonin from other sources has not been determined
Immunogen	Procalcitonin Antibody (4D12.D4.F3.E2.H7.E7) was produced in mice prepared by repeated immunizations with full-length recombinant human Procalcitonin protein. (Uniprot: P06881)

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000-1:2000, ELISA 1:100-1:2000
Application Notes	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 (4D12.D4.F3.E2.H7.E7) [NBP2-44104] - lane 1: MW. Lane 2: Procalcitonin Protein. Load: 5 Ug per lane.





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Products Related to NBP2-44104-0.05mg

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)
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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