

Product Datasheet

Bacillus anthracis protective antigen Antibody **NB120-13808**

Unit Size: 0.2 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB120-13808

Bacillus anthracis protective antigen Antibody

Product Information

Unit Size	0.2 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera with PBS and 0.05% BSA

Product Description

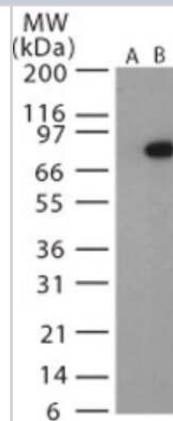
Host	Rabbit
Species	Bacteria
Reactivity Notes	Anthrax PA produced by Bacillus anthracis
Specificity/Sensitivity	PA is cleaved from the 83 kDa form to the 63 kDa form at amino acids 164-167. Thus the (made against amino acids 250-250) should recognize both the 83 kDa and 63 kDa PA forms, but not the 20 kDa cleavage fragment.
Immunogen	The antibody was developed by immunizing rabbits with synthetic peptides corresponding to amino acids 240-254 of the Anthrax PA protein (~83 kDa).

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

Images

Western Blot: Bacillus anthracis protective antigen Antibody [NB120-13808] - Analysis of Bacillus anthracis protective antigen in recombinant protein using Bacillus anthracis protective antigen antibody (Lane B) at 1:1000 dilution. Lane A shows the pre-bleed.





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Products Related to NB120-13808

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB120-13808PEP	Bacillus anthracis protective antigen Antibody Blocking Peptide

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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