

Product Datasheet

Tetanus Toxin Antibody - BSA Free NB100-63239

Unit Size: 0.5 ml

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

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NB100-63239

Tetanus Toxin Antibody - BSA Free

Product Information

Unit Size	0.5 ml
Concentration	5.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description

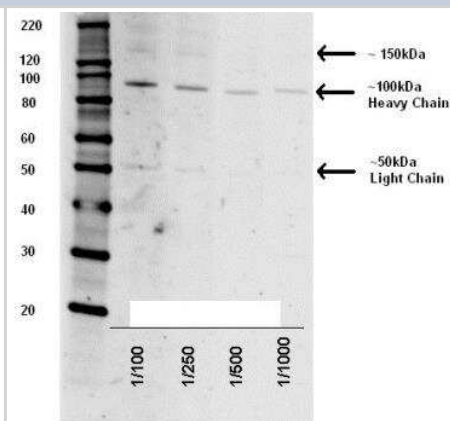
Host	Goat
Gene Symbol	TETX
Species	Bacteria
Specificity/Sensitivity	NB100-63239 detects the Tetanus Toxin which is produced by the soil micro-organism <i>Clostridium tetani</i> . <i>C. tetani</i> infection results in its systemic growth and secretion of tetanus, which causes muscle spasms by inhibiting neurotransmitter release. The antibody also reacts with the C-fragment of tetanus toxin.
Immunogen	Tetanus Exotoxin

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:500, ELISA 1 ug/ml
Application Notes	By WB, it detects the complete toxin (faint 150 kDa band) , the heavy chain (main 100 kDa band) and the light chain (faint 50 kDa band).

Images

Western Blot: Tetanus Toxin Antibody [NB100-63239] - 1 ug of tetanus toxin (Sigma T3194-25UG) per well.





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Products Related to NB100-63239

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-62536	Tetanus Toxin Synthetic 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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