

Product Datasheet

Chlamydia Antibody (CF 6J12) - BSA Free NB100-64440

Unit Size: 0.5 mg

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

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NB100-64440

Chlamydia Antibody (CF 6J12) - BSA Free

Product Information	
Unit Size	0.5 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CF 6J12
Preservative	<0.1% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Species	Bacteria
Reactivity Notes	Predicted cross-reactivities: Chlamydophila sp.
Specificity/Sensitivity	NB100-64440 recognizes a genus specific epitope within Chlamydia lipopolysaccharide (LPS). LPS is a common feature of the outer envelope of gram negative bacteria, which acts as a potent endotoxin, triggering an innate immune response. Studies have shown however, that whilst the LPS of Chlamydia trachomatis does evoke an immune response, it displays only weak endotoxic activity when compared to that of other bacteria such as Salmonella Minnesota or Neisseria gonorrhoeae.
Immunogen	Elementary bodies from C. trachomatis strain SAF2
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000





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Products Related to NB100-64440

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)

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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