

# Product Datasheet

## Chlamydia Momp Antibody - BSA Free NB100-65054

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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**NB100-65054**

Chlamydia Momp Antibody - BSA Free

Product Information	
Unit Size	0.5 ml
Concentration	4.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	IgG purified
Buffer	PBS

Product Description	
Host	Goat
Gene Symbol	OMPA
Species	Bacteria
Reactivity Notes	Bacteria. This antibody does not react with <i>C. psittacii</i> or <i>C. pneumoniae</i> .
Specificity/Sensitivity	Recognizes L2 MOMP and purified EBs (all serovars, A-K, L1-L3).
Immunogen	Purified MOMP (major outer membrane protein) of <i>Chlamydia trachomatis</i> strain L2

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

**Publications**

St Jean SC, Ricart Arbona RJ, Mishkin N et al. Chlamydia muridarum infection causes bronchointerstitial pneumonia in NOD.Cg-PrkdcscidIl2rgtm1Wjl/SzJ (NSG) mice Veterinary pathology 2023-07-11 [PMID: 37434451]





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### **Products Related to NB100-65054**

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

### **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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