

# Product Datasheet

## Rabies Virus Antibody (Rab-50) - BSA Free NB100-63045

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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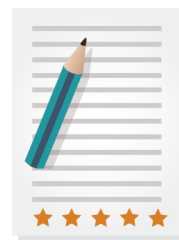
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**NB100-63045**

Rabies Virus Antibody (Rab-50) - 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	Rab-50
Preservative	0.09% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Species	Virus
Specificity/Sensitivity	Clone Rab 50 shows conformation dependent specificity for the viral envelope glycoprotein. Not known to react with any other organism.
Immunogen	Purified virions of SAD-Vnukovo strain followed by Pitman-Moore strain

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000

**Publications**

Li, C et al. Generation and characterization of the human neutralizing antibody fragment Fab091 against rabies virus. Acta Pharmacol Sin 32: 329-37. 2001-01-01 [PMID: 21278782]

Macikova, I et al. Common and different antigenic properties of the rabies virus glycoprotein of strains SAD-Vnukovo and Pitman-Moore. Acta Virol 36: 541-550. 1992-01-01 [PMID: 1284868]





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### **Products Related to NB100-63045**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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### **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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