

# Product Datasheet

## Dengue Virus 2 Envelope Antibody NBP3-05839-100ul

Unit Size: 100 ul

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

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**NBP3-05839-100ul****Dengue Virus 2 Envelope Antibody****Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen and protein A Affinity-purified
<b>Buffer</b>	0.2 um filtered solution in PBS

**Product Description**

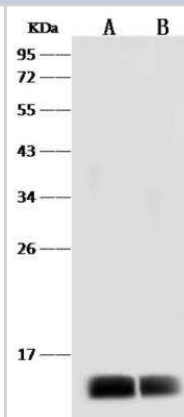
<b>Description</b>	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Species</b>	Virus
<b>Reactivity Notes</b>	Dengue virus (DENV) (type 2, strain New Guinea C/PUO-218 hybrid)
<b>Specificity/Sensitivity</b>	Dengue virus (DENV) (type 2, strain New Guinea C/PUO-218 hybrid) E/Envelope Protein
<b>Immunogen</b>	Produced in rabbits immunized with purified, recombinant Dengue Virus 2 Envelope (Accession#: AAC59274.1; Met578-Gln680).

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:2000-1:5000

**Images**

Western Blot: Dengue Virus 2 Envelope Antibody [NBP3-05839] - Sample:Dengue virus (DENV) (type 2, strain New Guinea C/PUO-218 hybrid) E / Envelope Protein (Domain III) Recombinant Protein Lane A: 30ng Lane B: 10ng Secondary HRP Conjugated Goat anti-Rabbit IgG (H +L) at 1/10000 dilution Performed under reducing conditions.





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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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