

# Product datasheet

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# ARG66678 Package: 100 µg anti-Dengue virus Capsid protein antibody [SQab19167] Store at: -20°C

#### **Summary**

Product Description Mouse Monoclonal antibody [SQab19167] recognizes Dengue virus Capsid protein

Tested Reactivity DEN

Tested Application ELISA, ICC/IF, WB

Specificity This antibody recognizes DENV2 and DENV4 Capsid protein

Host Mouse

Clonality Monoclonal
Clone SQab19167

Target Name Dengue virus Capsid protein

Species Dengue virus

Immunogen Dengue virus Capsid protein.

Conjugation Un-conjugated

#### **Application Instructions**

Application table	Application	Dilution
	ELISA	Assay-dependent
	ICC/IF	Assay-dependent
	WB	1 μg/ml
Application Note	*ICC/IF: DENV4 not workable; ELISA: DENV4 not workable  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

## **Properties**

Form Liquid

**Purification** Affinity purification with immunogen.

Buffer PBS (pH 7.4) and 0.01% Thimerosal.

Preservative 0.01% Thimerosal

Concentration 1 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

### Highlight

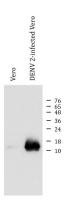
Related products:

<u>Dengue virus antibodies;</u> <u>Dengue virus ELISA Kits;</u> <u>Dengue virus Duos / Panels;</u>

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**Exploring Antiviral Immune Response** 

### **Images**



ARG66678 anti-Dengue virus Capsid protein antibody [SQab19167] WB image

Western blot: 10  $\mu g$  of Vero and DENV2-infected Vero cell lysates stained with ARG66678 anti-Dengue virus Capsid protein antibody [SQab19167] at 1  $\mu g/ml$  dilution.