

### ARG66680 anti-Dengue virus Membrane (M) protein antibody [SQab19169]

Package: 100 μg Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [SQab19169] recognizes Dengue virus Membrane (M) protein	
Tested Reactivity	DEN	
Tested Application	ELISA, ICC/IF, WB	
Specificity	This antibody recognizes DENV1, DENV2 and DENV3 Membrane protein	
Host	Mouse	
Clonality	Monoclonal	
Clone	SQab19169	
Isotype	IgG2b, kappa	
Target Name	Dengue virus Membrane (M) protein	
Species	Dengue virus	
Immunogen	Dengue virus Membrane (M) 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: DENV3 not workable; ELISA: DENV1 and DENV3 not workable * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### Properties

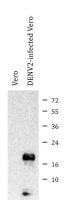
Form	Liquid	
Purification	Purified by protein A/G.	
Buffer	PBS (pH 7.4) and 0.01% Thimerosal.	
Preservative	0.01% Thimerosal	
Concentration	1 mg/ml	
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. 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.	

#### Bioinformation

Highlight

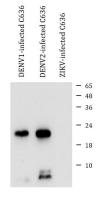
Related products: <u>Dengue virus antibodies</u>; <u>Dengue virus ELISA Kits</u>; <u>Dengue virus Duos / Panels</u>; Related news: <u>Exploring Antiviral Immune Response</u>

#### Images



## ARG66680 anti-Dengue virus Membrane (M) protein antibody [SQab19169] WB image

Western blot: 10  $\mu$ g of Vero and DENV2-infected Vero cell lysates stained with ARG66680 anti-Dengue virus Membrane (M) protein antibody [SQab19169] at 1  $\mu$ g/ml dilution.



# ARG666680 anti-Dengue virus Membrane (M) protein antibody [SQab19169] WB image

Western blot: 10  $\mu g$  of DENV1-infected C636, DENV2-infected C636 and ZIKV-infected C636 cells (left to right). Cell lysates were stained with ARG66680 anti-Dengue virus Membrane (M) protein antibody [SQab19169] at 1  $\mu g/ml$  dilution.