

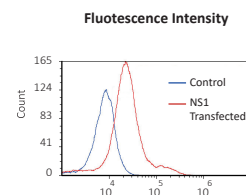
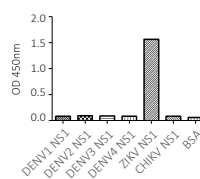
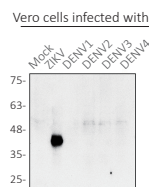


■ **Quality recognized by CDC, A*STAR, and multiple Brazil institutes**

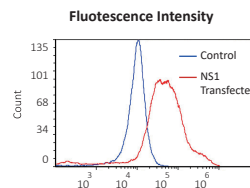
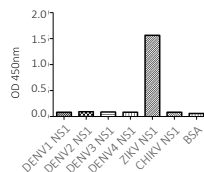
-  **Zika virus NS1 antibody [SQab1609] (ARG65781)**
Rabelo et al., (2017) Front Immunol. 8:1704. (Brazil)
Bollweg et al., (2017) J Pathol Clin Res. 4(1):19-25. (CDC)
-  **Zika virus NS1 antibody [SQab1610] (ARG65782)**
Lee et al., (2017) Anal Chem. 89(23):12743-12748. (Singapore)
-  **Zika virus Envelope protein antibody [SQab1749] (ARG66286)**
Zhou et al., (2020) Virus Res. 278:197882. (China)

■ **High Consistency & Multiple Applications**

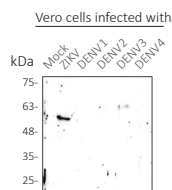
Zika virus NS1 antibody [SQab1609] (ARG65781)
 Mouse IgG1
 ELISA, FACS, ICC/IF, IHC, WB



Zika virus NS1 antibody [SQab1610] (ARG65782)
 Mouse IgG2a
 ELISA, FACS, ICC/IF, WB



Zika virus Envelope antibody [SQab1749] (ARG66286)
 Mouse IgG1
 ELISA, FACS, ICC/IF, IHC, WB



■ **ZIKV-Specific**

Zika virus NS1 antibody [SQab1609] (ARG65781)



Zika virus NS1 antibody [SQab1610] (ARG65782)



Zika virus Envelope antibody [SQab1749] (ARG66286)



• Dengue Virus antibodies and ELISA kits •

◆ DENV-Specific

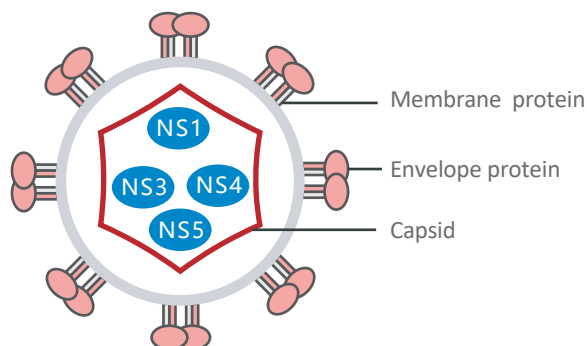
- No cross reactivity with Zika virus.

◆ Multiple Applications

- Good for use in ELISA, WB, ICC, IHC, FACS.

◆ High Consistency

- Mouse monoclonal antibodies ensure consistency and reproducibility.



Component	Application	Cat. No.
Dengue virus Envelope antibody [SQab19170]	ICC/IF, WB	ARG66681
Dengue virus M antibody [SQab19169]	WB	ARG66680
Dengue virus prM antibody [SQab19168]	ICC/IF, WB	ARG66679
Dengue virus Capsid antibody [SQab19167]	WB	ARG66678
Dengue virus NS1 antibody [SQab1501]	ELISA, FACS, ICC/IF, WB	ARG65660
Dengue virus NS1 antibody [SQab1502]	ELISA, ICC/IF	ARG65661
Dengue virus NS3 antibody [SQab19171]	WB	ARG66682
Dengue virus NS4B antibody [SQab19172]	ICC/IF, WB	ARG66683
Dengue virus NS5 antibody [SQab19173]	WB	ARG66684

Easy-to-use ELISA kits for diagnostic testing of DENV-infection

◆ Dengue virus NS1 ELISA Kit (ARG81357)

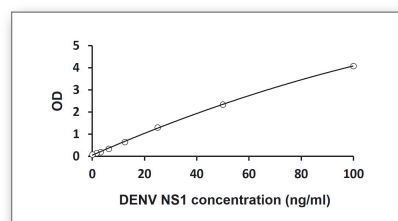
Ideal for early diagnosis of DENV-infection

Benefits

- **Early:** NS1 is detectable on day 1 post onset.
- **Easy:** Only a single dilution of serum required.
- **Fast:** ~2.5 hr assay time.
- **Flexible:** Plasma, serum, and culture sup. can be used.
- **Reliable:** Detection of all 4 DENV serotypes
- **Specific:** No cross-reactivity with Zika virus.

Citations

Sanaki et al., (2019) FASEB J. 33(12):13866-13881.



◆ ELISA kits for anti-DENV IgG and IgM

Ideal for distinguishing primary and secondary infection

Benefits

- **Fast:** ~2 hr assay time.
- **Flexible:** Plasma and serum can be used
- **Optimal:** Only 10 µl sample required.

Human DENV IgM antibody ELISA Kit (ARG80539)

Human DENV IgG antibody ELISA Kit (ARG80538)