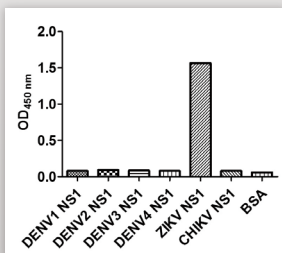
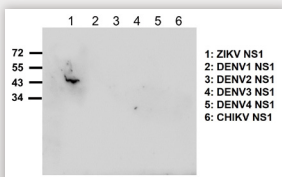


# Choose the *Best* ZIKA Virus Antibodies

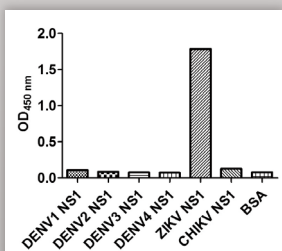
## ◆ ZIKV-Specific

- No cross reactivity with other flaviviruses
- Reliable differentiation from Dengue virus

### Zika virus NS1 antibody [SQab1609] (ARG65781)



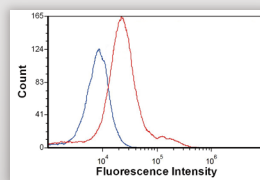
### Zika virus NS1 antibody [SQab1610] (ARG65782)



## ◆ Multiple Applications

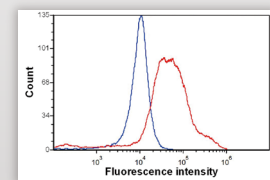
- Suitable for use in ELISA, WB, ICC, IHC, FACS
- Excellent for labeling ZIKV infected cells in experimental models of Microcephaly

### Zika virus NS1 antibody [SQab1609] (ARG65781)



Application: ELISA, FACS, ICC/IF, IHC, WB

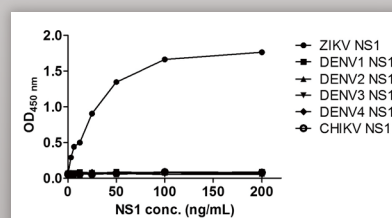
### Zika virus NS1 antibody [SQab1610] (ARG65782)



Application: ELISA, FACS, ICC/IF

## ◆ 100% Specificity for Zika Virus ELISA Duo

- Viral detection using IgG1 (capture) and IgG2a (detection) antibodies against ZIKV
- Eliminated false positive resulting from cross reactivity with other flaviviruses



### Zika virus NS1 ELISA Duo (ARG30277)

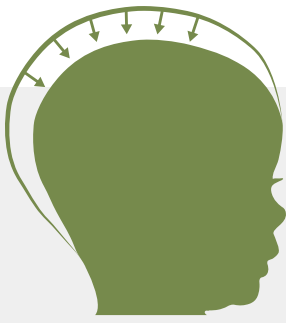
Capture: Zika virus NS1 antibody [SQab1609]

Detection: Zika virus NS1 antibody [SQab1610]

Samples: 293 cells expressed DENV1-4, CHIKV NS1 protein and E.coli expressed ZIKV NS1 protein

# ZIKA VIRUS

Antibody x ELISA Duo



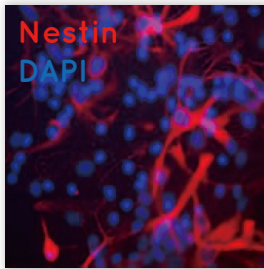
# **FIGHT** Microcephaly with arigo's antibodies

for the study of ZIKV effects in cerebral development

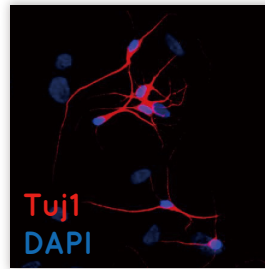
Microcephaly is a neonatal malformation defined as a head circumference significantly smaller than the average size for infants of the same age. It has been reported that Zika virus infection is associated with microcephaly. Current experimental models are pregnant mice and cerebral organoids cultured from human iPSCs. arigo accelerates study of ZIKV-caused microcephaly by providing excellent antibodies for the study of cortical development.

## ◆ Cortical Development

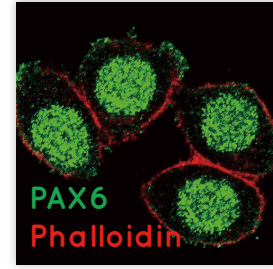
**Nestin antibody [4D11]**  
(ARG52345, Mouse mAb)



**Tuj1 antibody [TU-20]**  
(ARG62683, Mouse mAb)

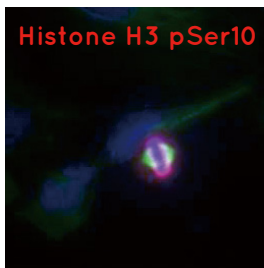


**PAX6 antibody**  
(ARG55239, Rb pAb)

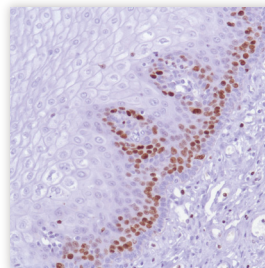


## ◆ Neurogenesis

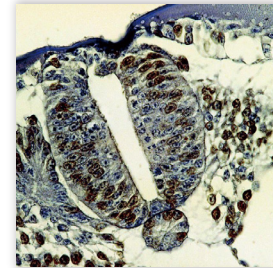
**Histone H3 pS10 antibody**  
(ARG51679, Rabbit pAb)



**Ki67 antibody [SP6]**  
(ARG53222, Rabbit mAb)

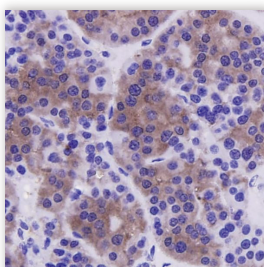


**BrdU antibody [MoBu-1]**  
(ARG63121, Mouse mAb)

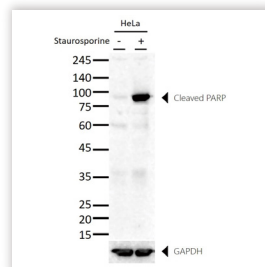


## ◆ Cell Death

**Caspase-3 antibody**  
(ARG65765, Rabbit pAb)



**PARP (cleaved) antibody**  
(ARG20041, Rabbit pAb)



**Caspase-9 antibody**  
(ARG54155, Mouse mAb)

