

Mouse anti-Human CHIKV-nsP2 Monoclonal Antibody | anti-CHIKV-nsP2 antibody

Monoclonal Antibody to CHIKV-nsP2 (Clone: ABM3F3.2E10)

CATALOG # AAA78575	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
------------------------------	----------------------	----------------------------	---

PRODUCT SYNONYMS

CHIKV-nsP2; Monoclonal Antibody; Monoclonal Antibody to CHIKV-nsP2 (Clone: ABM3F3.2E10); anti-CHIKV-nsP2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG, Kappa
Clone Number	ABM3F3.2E10
Specificity	Monoclonal Antibody to CHIKV-nsP2 (Clone: ABM3F3.2E10)
Purity/Purification	Protein G Chromatography
Form/Format	Purified. 25ug in 50 ul/100ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-CHIKV-nsP2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide was used as the immunogen for this antibody.
Preparation and Storage	Store the antibody at 4 degree C; stable for 6 months. For long-term storage; store at -20 degree C. Avoid repeated freeze and thaw cycles.

IMAGES



IF (Immunofluorescence)

Figure-2: Immunofluorescence analysis of CHIKV nsP2. Anti-CHIKV-nsP2 antibody (ABM3F3.2E10) was used at 2.4ug/ml on Vero cells either Mock infected (upper panel) or infected with Chikungunya virus (down panel).



WB (Western Blot)

Figure-1: Western blot analysis of CHIKV-nsP2. Anti-CHIKV-nsP2 antibody (ABM3F3.2E10) was used at 0.4ug/ml on (1) Mock infected and (2) Chikungunya virus infected Vero Cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHIKV-nsP2 antibody	Antibodies; Infectious Diseases
--	---------------------------------

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.