
Product Name: NS1 Mouse Monoclonal Antibody**Catalog #: AMM81796**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ICC,ELISA,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

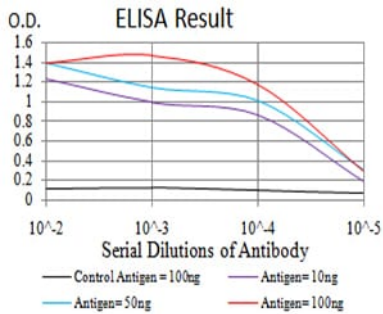
Dilution Ratio	ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	7.5kDa

Antigen Information

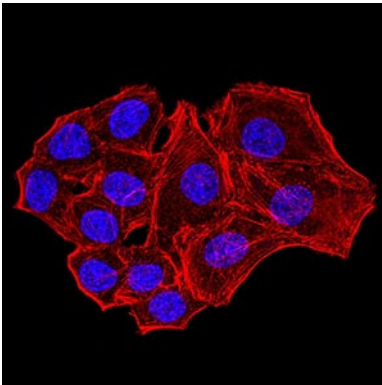
Gene Name	NS1
Alternative Names	Human parvovirus B19 isolate Vn115 NS1
Gene ID	DQ357065.1
SwissProt ID	
Immunogen	Purified recombinant fragment of human Parvovirus NS1 (AA: 1-216) expressed in E. Coli.

Background**Research Area**

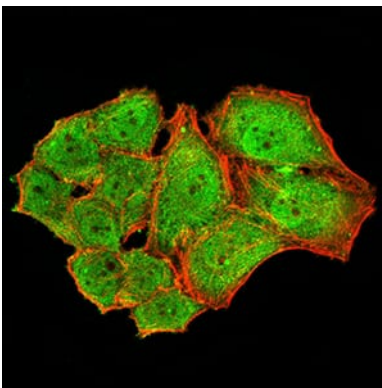
Image Data



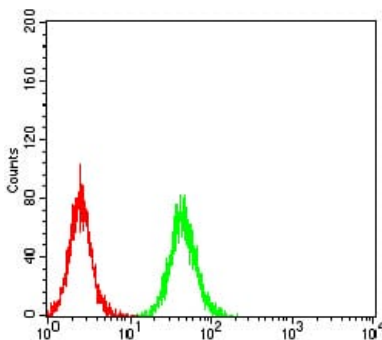
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



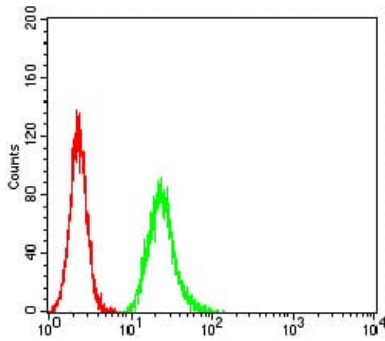
Immunofluorescence analysis of HeLa cells using NS1 mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunofluorescence analysis of HeLa cells using NS1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Flow cytometric analysis of K562 cells using NS1 mouse mAb (green) and negative control (red).



Flow cytometric analysis of HeLa cells using NS1 mouse mAb (green) and negative control (red).