

Your Expertise

Our Antibodies

Accelerated Discovery



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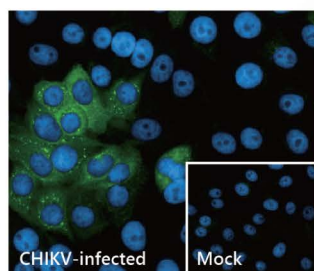
Virology

Viruses are small infectious agents that exist in the gray area between "living" and "nonliving" entities. In contrast to most bacteria, fungi, or parasites, viruses are completely dependent on the host cell for their replication, hijacking the cell's biochemical machinery through the actions of viral genome-encoded factors. The fundamental structure of the viral particle includes the DNA or RNA genome within a protein coat, or capsid. This capsid is, for some viruses, enclosed within a lipid envelope usually derived from the host cell membrane. Attachment of a virus to a specific receptor on a host cell leads to internalization and frequently the initiation of a new round of viral replication.

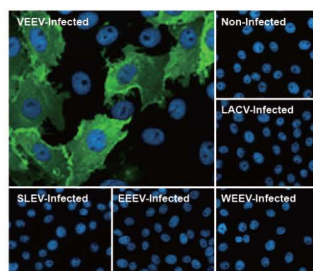
There are more than 200 virus species that can infect humans, not including many others that affect humanity by targeting plants and animals used by people. Included in this viral pathogen list are the influenza viruses, dengue virus, Japanese encephalitis virus (JEV), hepatitis viruses (e.g., HCV & HBV), enterovirus (EV71, EV68, and coxsackievirus) and Zika virus. GeneTex is proud to offer an extensive catalog of antibody reagents that can facilitate your research into these and other viruses.


Highlighted Products

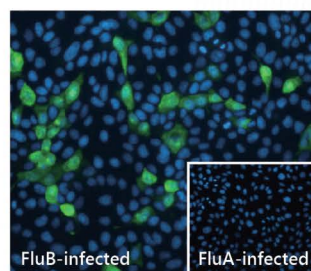
Recombinant Comparable Abs Orthogonal Validation





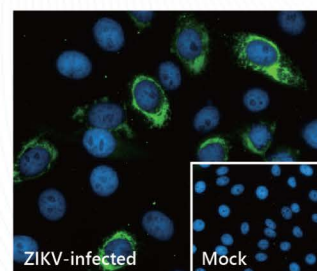
Chikungunya Virus nsP2 antibody [HL1488] (GTX636962) 




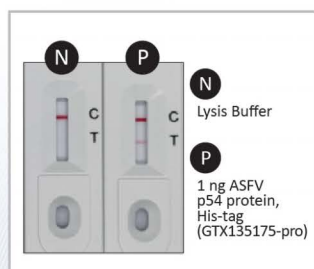
Venezuelan Equine Encephalitis Virus nsP1 antibody [HL1472] (GTX636946)  




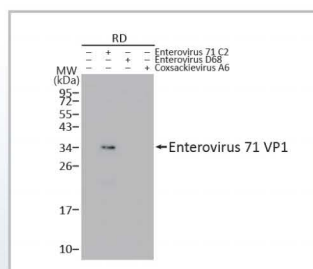
Influenza B Virus Nucleoprotein antibody [HL1068] (GTX636099)  





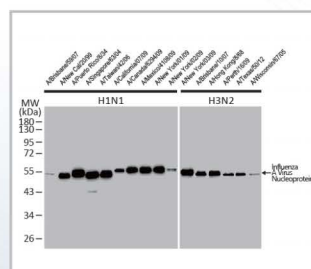
Zika Virus Envelope protein antibody [HL1699] (GTX637298) 





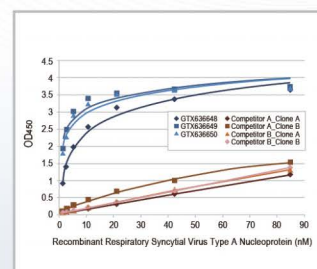
ASFV p54 antibody [HL1289] (GTX636703) 





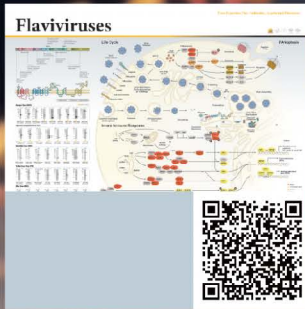
Enterovirus 71 VP1 antibody [HL1929] (GTX637688)  



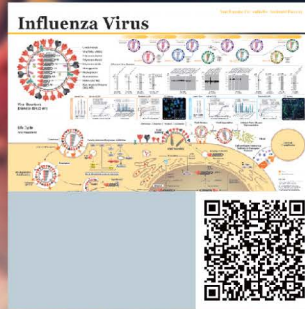
Influenza A Virus Nucleoprotein antibody [HL1103] (GTX636318)  



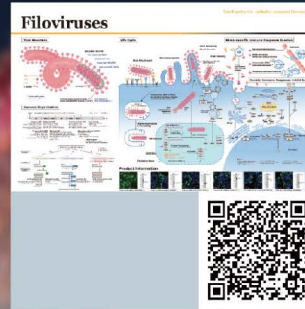
Respiratory Syncytial Virus Nucleoprotein antibody [HL1246] (GTX636648)  



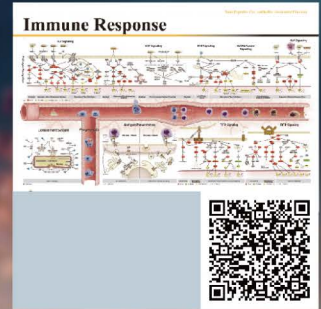
Poster - Flaviviruses



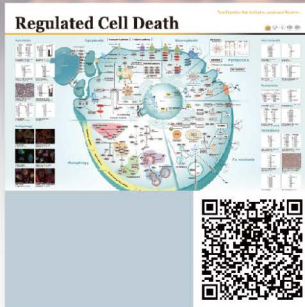
Poster - Influenza Virus



Poster - Filoviruses



Poster - Immune Response



Poster - Regulated Cell Death



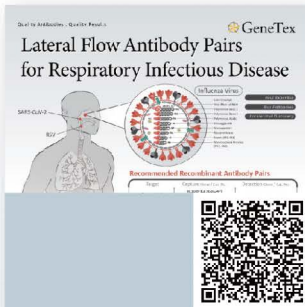
Poster - Mitochondria Metabolism



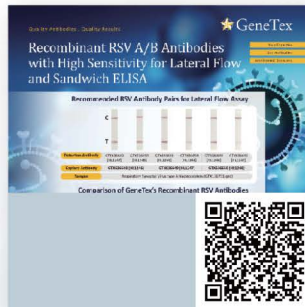
Poster - Exosomes / Microvesicles



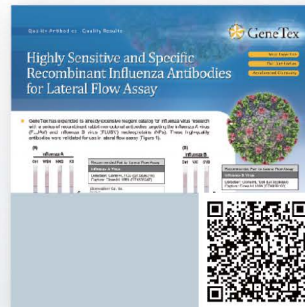
Flyer - Antibodies for Virology Research



Flyer - Lateral Flow Antibody Pairs for Respiratory Infectious Diseases



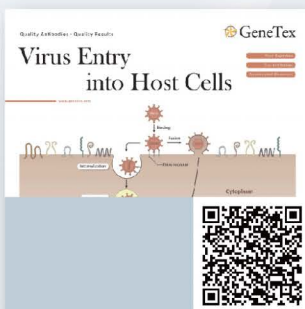
Flyer - Recombinant RSV A/B Antibodies with High Sensitivity for Lateral Flow and Sandwich ELISA



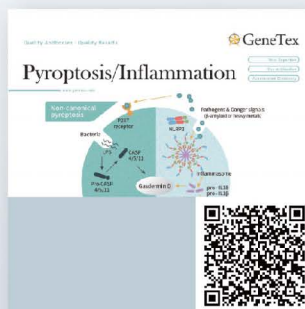
Flyer - Highly Sensitive and Specific Recombinant Influenza Antibodies for Lateral Flow Assay



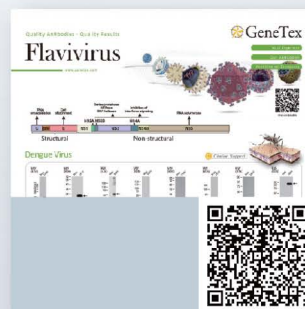
Flyer - Reagents for Omicron Subvariants Research



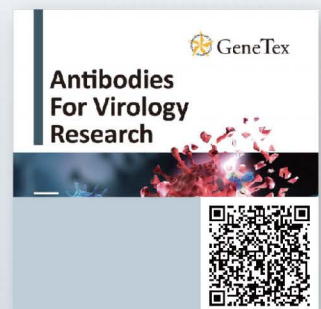
Flyer - Virus Entry into Host Cells



Flyer - Pyroptosis/Inflammation

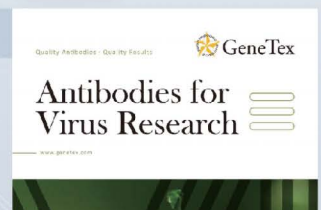


Flyer - Flavivirus



Brochure - Antibodies For Virology Research

Pamphlet - Antibodies for Virus Research



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