

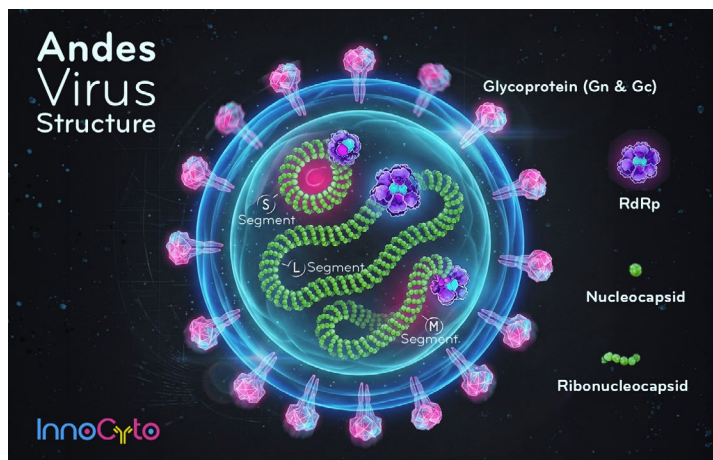
Andes Virus Discovery Reagents

Specialized Tools for Emerging Hantavirus Research

InnoCyto

The **Andes Virus (ANDV)** is a highly pathogenic hantavirus associated with severe hantavirus cardiopulmonary syndrome (HCPS), with reported case fatality rates often reaching 30–50%. Unlike most hantaviruses, Andes Virus has demonstrated documented human-to-human transmission, creating unique research and public health challenges.

InnoCyto provides specialized Andes Virus reagents designed to support antibody discovery, neutralization studies, assay development, biomarker characterization, and translational research applications.



NEUTRALIZING ANTIBODIES

Advance your therapeutic and virology workflows with high-quality neutralizing antibodies targeting key Andes Virus antigens.

- Neutralization assays
- Therapeutic antibody screening
- Epitope mapping studies
- Viral entry inhibition studies
- Pseudovirus assay development
- Vaccine research workflows

Product Name	Clone
Andes Virus Glycoprotein Gn Head Neutralizing Antibody	ANDVAB
Andes Virus Glycoprotein Gn Head Neutralizing Antibody	ANDVBB
Andes Virus Glycoprotein Gn/Gc Neutralizing Antibody	ANDVCB
Andes Virus Glycoprotein Gn Ectodomain Neutralizing Antibody	ANDVDB
Andes Virus Glycoprotein Gn Ectodomain Neutralizing Antibody	ANDVEB

RECOMBINANT ANDES VIRUS PROTEINS

Support assay development and immune profiling using recombinant Andes Virus proteins optimized for research applications.

- ELISA development
- Antibody screening & characterization
- Cell-based assay development
- Immunogenicity studies
- Diagnostic assay design
- Protein interaction studies

Product Name
Andes Virus Glycoprotein Gn Head (C-His)
Andes Virus Glycoprotein Gc (C-His)
Andes Virus Glycoprotein Gc (H953F) (C-His)
Andes Virus Glycoprotein Gn Head/Gc Complex (C-His)
Andes Virus Glycoprotein Gn Head/Gc (H953F) Complex (C-His)
Andes Virus Gn Base Protein (C-His)

Explore our detailed Infographic and Andes Virus Products at:

innocyto.com/web/andes-virus-infographic.php

www.innocyto.com

Tel: 1-949-418-7543
info@innocyto.com

Copyright ©2026 InnoCyto Inc.
All Rights Reserved. v060126