

**Andes Virus Glycoprotein Antibody**  
**Catalog # ASC11752****Specification**

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**Andes Virus Glycoprotein Antibody - Product Information**

|                   |                                                                                                         |
|-------------------|---------------------------------------------------------------------------------------------------------|
| Application       | E                                                                                                       |
| Primary Accession | <a href="#">Q80DP7</a>                                                                                  |
| Other Accession   | <a href="#">AAO86638</a> , <a href="#">30313865</a>                                                     |
| Reactivity        | Virus                                                                                                   |
| Host              | Rabbit                                                                                                  |
| Clonality         | Polyclonal                                                                                              |
| Isotype           | IgG                                                                                                     |
| Calculated MW     | N/A KDa                                                                                                 |
| Application Notes | Andes virus glycoprotein antibody can detect 10ng Andes virus glycoprotein peptide in ELISA at 1 µg/ml. |

**Andes Virus Glycoprotein Antibody - Additional Information**

|                           |        |
|---------------------------|--------|
| Gene ID                   | 991233 |
| <b>Target/Specificity</b> |        |
| ANDVsMgp1;                |        |

**Reconstitution & Storage**

Andes virus glycoprotein antibody can be stored at 4°C for three months and -20°C, stable for up to one year.

**Precautions**

Andes Virus Glycoprotein Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Andes Virus Glycoprotein Antibody - Protein Information****Andes Virus Glycoprotein Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Andes Virus Glycoprotein Antibody - Images**

**Andes Virus Glycoprotein Antibody - Background**

Andes virus (ANDV) is a rodent-borne hantavirus of the family Bunyaviridae, an enveloped, negative-sense RNA viruses with a tripartite genome that can cause hantavirus pulmonary syndrome (HPS) (1). It was isolated from an infected *Oligoryzomys longicaudatus* rodent in Chile, and is highly similar to the Sin Nombre virus (SNV).

**Andes Virus Glycoprotein Antibody - References**

Meissner JD, Rowe JE, Borucki MK, et al. Complete nucleotide sequence of a Chilean hantavirus. *Virus Res.* 2002; 89:131-43.