

Andes Virus Nucleocapsid Antibody

Catalog # ASC11753

Product Information

Application	E
Primary Accession	Q80DP9
Other Accession	AAO86636 , 30313862
Reactivity	Virus
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	N/A
Concentration (mg/ml)	1 mg/mL
Conjugate	Unconjugated
Application Notes	Andes virus nucleocapsid antibody can detect 10ng Andes virus nucleocapsid peptide in ELISA at 1 µg/ml.

Additional Information

Gene ID	991232
Target/Specificity	ANDVsSgp1;
Reconstitution & Storage	Andes virus nucleocapsid antibody can be stored at 4°C for three months and -20°C, stable for up to one year.
Precautions	Andes Virus Nucleocapsid Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

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).

References

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.