



# Anti-Hantavirus Nucleocapsid Monoclonal antibody (DMABT-Z59625)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse Anti-Hantavirus nucleocapsid protein Monoclonal Antibody
<b>Target</b>	Hantavirus Nucleocapsid
<b>Immunogen</b>	Recombinant fragment-recombinant chimeric protein harbouring N-terminal segment (1-120 aa) of Puumala hantavirus (strain Vranica-H?In?s) nucleocapsid protein, expressed in yeast <i>S.cerevisiae</i> .
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Hantavirus
<b>Purification</b>	Tissue culture supernatant
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC, IF
<b>Format</b>	Liquid
<b>Size</b>	1 ml
<b>Buffer</b>	Tissue culture supernatant
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at +4°C short term. Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

# BACKGROUND

## Introduction

Hantaviruses (family Bunyaviridae, genus Hantavirus) are rodent-borne, zoonotic (acquired from animals), enveloped RNA viruses, and include the causative agents of hemorrhagic fever with renal syndrome (HFRS). The viruses that cause HFRS include Hanta, Dobra

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## Keywords

Hemorrhagic fever with renal syndrome Virus; HFRS virus; Hantaviruses; Bunyaviridae; Hantavirus; Hemorrhagic fever with renal syndrome Virus; HFRS Virus Dobrava, Puumala, Hanta and Seoul Strains; HFRS; Andes virus; Amur virus; Azagny virus; Bayou virus; B

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