Zika Virus Nonstructural Protein (NS1) Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	Zika Virus Nonstructural Protein (NS1), Monoclonal Antibody
Full Product Name	Monoclonal Antibody to Zika Virus Nonstructural Protein (NS1)
Product Gene Name	anti-NS1 antibody
Product Synonym Names	MAb to Zika Virus NS1; Zika Virus NS1
Clonality	Monoclonal
Isotype	IgG1
Host	Mouse Source: Ascites
Form/Format	Liquid
Purity/Purification	> 90% pure (SDS-PAGE). Protein A Chromatography
Specificity	Reacts with Zika Virus NS1. Does not cross react with Dengue 1-4, Tick-Borne Encephalitis Virus, West Nile Virus, Yellow Fever Virus, Japanese Encephalitis Virus and Chikungunya Virus by IFA.
Preparation and Storage	Store at 2-8 degree C.
Immunogen	Zika Virus Full Length Recombinant
Buffer	0.01 M Phosphate Buffered Saline, pH 7.2
Preservative	0.1% Sodium Azide
Product Categories/Family for anti-NS1 antibody	MAb to Tropical
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for anti-NS1 antibody	ELISA (EIA), Immunofluorescence (IF)
Related Product Information for anti-NS1 antibody	MBS313397 is an antibody targeting NS1. Also known as Monoclonal Antibody to Zika Virus Nonstructural Protein (NS1). Host: Mouse Source: Ascites.
Other Notes	Small volumes of anti-NS1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for NS1. It may not necessarily be applicable to this product.

Protein Family	Non-capsid protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.

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