

Hepatitis C virus NS4A protein antibody [497]

Cat. No. GTX19052

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Application	WB, ELISA
Reactivity	Hepatitis C virus

Package 250 μg

APPLICATION

Application Note

ELISA: Use at an assay dependent dilution. WB: Use at a concentration of $0.5 \,\mu g/ml$. Detects Recombinant ChimericHCV Polyprotein at a band of approximately 60 kDa (predicted molecular weight: $60 \, kDa$). Optimal dilutions/concentrations should be determined by the end user.

Product Note

GTX19052 reacts with synthetic NS4a Protein (1689a.a.-1735a.a.) and recombinant Chimeric HCV Polyprotein (60 kDa). No cross reaction with synthetic recombinant Capsid Protein C + Envelope Protein M (core)(1a.a.-142a.a.), synthetic Capsid Protein C (1a.a.-61a.a.), recombinant NS3 Protein (1252a.a.-1477a.a.) and synthetic NS3 Protein (1378a.a.-1458a.a.)

PROPERTIES	
Form	Liquid
Buffer	0.01M PBS pH7.0
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full length protein (Purified recombinant Chimeric HCV Polyprotein, 555aa)
Purification	Immunogen affinity purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



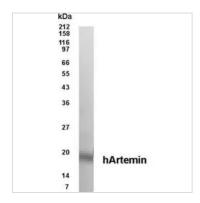
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DATA IMAGES



GTX19052 WB Image



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