



Abazyme, LLC

Mouse anti-HCV NS4 Protein Monoclonal Antibody Datasheet [202]

Catalogue No MO- 140016J

Product name Mouse anti-Hepatitis C virus Core Protein monoclonal antibody [202]

Clone No 202

Product type Primary antibody

Description Mouse monoclonal antibody (MAb) to Hepatitis C non-structural protein NS4

Target protein Human hepatitis C virus (HCV) non-structural protein NS-4

Immunogen Purified Recombinant Chimeric HCV Polyprotein (555 a.a.)

Specificity This MAb reacts with Synthetic NS-4a Protein (1689a.a.-1735a.a) and Recombinant Chimeric HCV Polyprotein (60 kDa).

*Capsid Protein C **Envelope Protein M

Cross-reactivity No cross reaction was seen with Recombinant CPC* + EPM** (core) (1a.a. -142a.a.), Synthetic CPC* (1a.a. -61a.a.), Recombinant NS-3 Protein (1252a.a. -1477a.a.) or Synthetic NS-3 Protein (1378a.a. -1458a.a.)

Clonality Monoclonal

Source Mouse

Myeloma Sp2/0-Ag14

Subclass IgA

Light Chain Kappa

Formulation Lyophilized

Concentration Double distilled water is recommended and to adjust the final concentration to 1.00 mg/ml

Applications

ELISA:

Research Virology

Storage Store at -20° C

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administered to humans or animals. This is not for use in diagnostic and therapeutic procedures.