



**ANOGEN** - A Division of YES Biotech Laboratories Ltd.

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### Mouse anti-HCV NS-4 Monoclonal Antibody [202] Datasheet

<b>Catalogue No</b>	MO-I40016J
<b>Product name</b>	Mouse anti-HCV NS-4 monoclonal antibody [202]
<b>Clone No</b>	202
<b>Product type</b>	Primary antibodies
<b>Description</b>	Mouse monoclonal antibody (MAb) to human HCV non-structural protein NS4
<b>Target protein</b>	Human hepatitis C virus (HCV) non-structural protein NS-4
<b>Immunogen</b>	Purified Recombinant Chimeric HCV Polyprotein (555 a.a.)
<b>Specificity</b>	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
<b>Reactivity</b>	Human, others not tested
<b>Cross-reactivity</b>	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.)
<b>Clonality</b>	Monoclonal
<b>Source</b>	Mouse
<b>Myeloma</b>	Sp2/0-Ag14
<b>Subclass</b>	IgA
<b>Light Chain</b>	Kappa
<b>Formulation</b>	Lyophilized
<b>Reconstitution</b>	Double distilled water is recommended to adjust the final concentration to 1.00 mg/ml
<b>Applications</b>	ELISA
<b>Research</b>	Virology
<b>Storage</b>	Store at -20° C
<b>References</b>	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

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

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