

## OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com BM978

## OriGene EU

Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

## Monoclonal Antibody to Hepatitis C Virus (HCV) NS-5 antigen

Catalog No.: BM978
Quantity: 0.2 mg

**Concentration:** 1.0 mg/ml (OD280, lot specific)

Host / Isotype: Mouse / IgG1
Recommended AM03095PU-N
Isotype Controls:

Clone: 1246/5B7 Immunogen: Unconjugated.

Format: This antibody is supplied as liquid Ig fraction, purified by protein A affinity chromatography, in PBS pH 7.2, with 0.09% sodium azide as preservative.

**Applications:** ELISA (1/250,000 end point titre). Western Blot (1/250-1/500 with recombinant antigen).

Immunohistochemistry on formalin fixed, paraffin embedded sections (Strong reaction at 1/20 dilution; No antigen preservation required; 35 minutes recommended incubation time). Other applications not tested. Optimal dilutions of this antibody are dependent on

conditions and should be determined by the user.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: In blots, a major band is obtained at 50 kD with minor bands at 35 kD, 40 kd and 67 kD.

This reflects bands found in DTT reduced Blots of the immunising antigen and in

immunoblots using a known antibody positive serum.

Storage: Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: on