

Product datasheet for BM980

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

HCV NS5 Mouse Monoclonal Antibody [Clone ID: 1246/5G7]

Product data:

Product Type: Primary Antibodies

Clone Name: 1246/5G7

Applications: ELISA, IHC, WB

Recommended Dilution: ELISA.

Western Blot: 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.

Immunohistochemistry on Frozen Sections.

Immunohistochemistry on Paraffin Sections: Strong reaction at 1/20 dilution. No antigen

preservation required, 35 minutes recommended incubation time.

Reactivity: Hepatitis C Virus

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Synthetic peptide corresponding to the NS-5 antigen region of the native molecule.

Formulation: PBS

State: Purified

State: Liquid purified IgG fraction Preservative: 0.09% Sodium Azide

Concentration: lot specific

Purification: Affinity Chromatography on Protein A

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Synonyms: Hepatitis C Virus NS5

