

Product datasheet for BM3157

OriGene Technologies, Inc.

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HCV Core protein (1-61) Mouse Monoclonal Antibody [Clone ID: 1851]

Product data:

Product Type: Primary Antibodies

Clone Name: 1851

Applications: ELISA, IHC, WB

Recommended Dilution: Suitable for use in ELISA, IHC and Western blot.

Suggested starting range is 1:10-1:50 for Western blot and IHC and 1:20-1:200 for ELISA.

Reactivity: Hepatitis C Virus

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Synthetic peptide (1-61aa) of the core protein.

Specificity: Specific by ELISA for a structural sequence of HCV core protein.

Functions in ELISA versus three different HCV core recombinant antigens.

Has not been tested for E1 or E2 protein.

Formulation: 0.01 M PBS, pH 7.2 containing 0.09% sodium azide as preservative and no stabilizers.

State: Purified

State: Liquid purified Ig fraction (>90% pure).

Concentration: lot specific

Purification: Protein A chromatography.

Conjugation: Unconjugated

Storage: Store the antibody 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 core protein

