

Hepatitis C virus Core Antigen antibody [1868]

Cat. No. GTX40705

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, ELISA
Reactivity	Hepatitis C virus

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/10-1/50
ICC/IF	1/10-1/50
ELISA	1/20-1/200

Note : This antibody detects a band of approximately 30kDa.

Not tested in other applications.

Product Note

This antibody recognizes HCV genotype 1a, 1b and 2a. Clone 1868 recognizes an epitope within amino acid residues 33-38 of the core antigen of the Hepatitis C virus (HcAg).

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length Hepatitis C core protein
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



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