

# Hepatitis C virus core antigen monoclonal antibody, clone B3314M

Catalog # MAB4790

Size 100 ug

## Specification

Product Description	Mouse monoclonal antibody raised against recombinant hepatitis C virus core antigen.
Immunogen	Recombinant protein corresponding to hepatitis C virus core antigen (genotype 1b).
Host	Mouse
Reactivity	Viruses
Specificity	HCV Core Antigen (amino acids 70-90).
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA ( $\sim 10^{-6}$ ) Western Blot (1:1000) Immunohistochemistry (Frozen sections) (1:20) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.01% sodium azide).
Storage Instruction	Store at 4°C for short term (up to 2 months). For long term storage, store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry (Frozen sections)
- Enzyme-linked Immunoabsorbent Assay