

## HCV-E2 monoclonal antibody, clone 4B12

Catalog # MAB0035-M05 Size 100 ug

## **Applications**



Specification	
Product Description	Mouse monoclonal antibody raised against hepatitis C virus 1b (HCV), envelope glycoprotein E2.
Immunogen	Recombinant Fc fusion protein corresponding to amino acids 412-661 of Hepatitis C virus 1b (HCV) , E2 protein lacking hypervariable region 1 (HVR1).
Host	Mouse
Reactivity	Hepatitis C virus (HCV)
Form	Liquid
Isotype	lgG2a, kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**



- Western Blot (Recombinant protein)
- ELISA

## **Publication Reference**

• Prevalence of HCV, HBV, and HIV Seropositivity among Cadavers Referred to Autopsy Hall of Legal Medicine Bureau of Tehran, Iran.

Gharehdaghi J, Abedi Khorasgani MH, Ghadiani MH, Kazemifar AM, Solhi H, Solhi S.

Advances in Preventive Medicine 2017 Nov; 2017:2043840.

Application: Quant, Human, Human serum