

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Hepatitis C virus NS4A protein antibody [5D4/10E7], IgG1, Unconjugated, Mouse, Monoclonal GTX19048**

Article Name	Hepatitis C virus NS4A protein antibody [5D4/10E7], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX19048
Supplier Catalog Number	GTX19048
Alternative Catalog Number	GTX19048-250
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Virus
Immunogen	Synthetic peptide (Human) in which overlapping sequences of at least 90 residues in length were selected from the immunodominant NS4 regions of Chinese HCV strains.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[5D4/10E7]
Isotype	IgG1

Sensitivity	This antibody reacts with synthetic NS4a Protein, and recombinant Chimeric HCV Polyprotein. No cross-reaction with HCV capsid region and other non-structure regions.
Buffer	0.01M PBS pH7.0, no preservative.
Form	Liquid
Application Notes	ELISA: Use at an assay dependent dilution. IHC-P: The dilution fold should be from 1:100 to 1:1000. WB: Use at a concentration of 0.5 µg/ml to detect 0.5 µg/lane of synthetic NS4 peptide and 0.1 µg/lane recombinant chimeric HCV polyprotein. Optimal dilut