



Magic™ Mouse Anti-Norovirus GII Capsid Monoclonal antibody, clone 2980N (CABT- CS1036)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Recognizes the GII capsid protein of Norovirus (native and recombinant). May cross react with Norovirus GI Capsid Protein
Target	Norovirus GII Capsid
Immunogen	Recombinant Norovirus GII Capsid Protein
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Norovirus
Clone	2980N
Purification	Protein A
Conjugate	unconjugated
Applications	ELISA (Cap), LFIA, WB
Format	Liquid
Size	1 mg
Buffer	0.01 M Phosphate Buffered Saline, pH 7.2
Preservative	0.1% Sodium Azide

Storage	Store at 2-8°C.
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BACKGROUND

Introduction	Noroviruses belong to the family Caliciviridae. They are a group of non-enveloped, single-stranded RNA viruses that primarily cause acute gastroenteritis (inflammation of the stomach and/or intestines). Noroviruses were previously called Norwalk or Norwalk-like viruses. Based on nucleotide diversity in the RdRp region, noroviruses can be divided into 60 P-types (14GI, 37 GII, 2 GIII, 1 GIV, 2 GV, 2 GVI, 1 GVII and 1 GX), 2 tentative P-groups and 14 tentative P-types.
Keywords	Norovirus; NOV; Norovirus GII Capsid; Norovirus GII; Norovirus Capsid; NOV GII; NOV GII Capsid; NOV Capsid
