



# Magic™ Mouse Anti-Norovirus GI Capsid

## Monoclonal antibody, clone 2983N (CABT-CS1032)

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

### PRODUCT INFORMATION

<b>Specificity</b>	Recognizes the GI capsid protein of Norovirus (native and recombinant). Does not cross react with Norovirus GII Capsid Protein
<b>Target</b>	Norovirus GI Capsid
<b>Immunogen</b>	Recombinant Norovirus GI Capsid Protein
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Norovirus
<b>Clone</b>	2983N
<b>Purification</b>	Protein A
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA (Cap), LFIA, WB
<b>Format</b>	Liquid
<b>Size</b>	1 mg
<b>Buffer</b>	0.01 M Phosphate Buffered Saline, pH 7.2
<b>Preservative</b>	0.1% Sodium Azide

# 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 GI Capsid; Norovirus GI; Norovirus Capsid; NOV GI; NOV GI Capsid; NOV Capsid

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