



Magic™ Mouse Anti-Norovirus GII.4 VP1

Monoclonal antibody, clone M2158 (CABT-CS1039)

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

PRODUCT INFORMATION

Specificity	Norovirus GII.4, VP1
Target	Norovirus GII.4 VP1
Immunogen	Recombinant Human Noro GII.4 VP1
Isotype	IgG2b,k
Source/Host	Mouse
Species Reactivity	Norovirus
Clone	M2158
Purification	Protein G
Conjugate	unconjugated
Applications	ELISA (Det), LFIA
Format	Liquid
Size	1 mg
Buffer	1X Phosphate Buffered Saline, pH 7.3
Preservative	0.02% Sodium Azide
Storage	Store at 2-8°C.

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.4 VP1; Norovirus GII.4; Norovirus VP1; NOV GII.4; NOV GII.4 VP1; NOV VP1