

CATALOGUE #: 3CNV1

PRODUCT NAME: Monoclonal mouse anti-Caliciviridae (norovirus)

MAbs *in vivo*: **2A5, 1B1**
Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogen: Rabbit hemorrhagic disease virus and feline calicivirus

Specificity: Human norovirus, feline calicivirus and the rabbit hemorrhagic disease virus

MAb isotypes: **IgG2b** for 2A5, 1B1

Applications: Recommended pair for lateral flow:

1B1	2A5	Human norovirus detection
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Recommended pairs in sandwich immunoassay:

Capture	Detection	
1B1	2A5	Human norovirus detection
1B1	2A5	Feline calicivirus detection

2A5 and 1B1 are working also in Western blotting and HIT.

Purification: Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

Material safety note: This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.