Mouse anti-Feline/Cat Calicivirus Monoclonal Antibody

Anti-Feline Calicivirus Antibody (Mouse-Clone# 13F3)-Monoclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA76867	**Mouse**	**Feline/Cat**	**Western Blot, Immunofluorescence, ELISA**

PRODUCT SYNONYMS

Calicivirus; Monoclonal Antibody; Anti-Feline Calicivirus Antibody (Mouse-Clone# 13F3)-Monoclonal; anti-Feline Calicivirus Antibody; anti-Calicivirus antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Feline/Cat
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	13F3
Specificity	This antibody reacts with recombinant FCV-VP1 and Feline Calicivirus lysates asdetermined by ELISA and western blotting. It is suitable to detect FelineCalicivirus in infected cells with Immunofluorescence Assay.
Purity/Purification	Purified Protein
Form/Format	Liquid; Phospate buffered saline, pH7.2; 0.09% sodium azide
Applicable Applications for anti-Calicivirus antibody	WB (Western Blot), IF (Immunofluorescence), ELISA
Type	Unconjugated AP
Sample Type	Plasma, Serum
Procedure	The mice were inoculated with recombinant Feline Calicivirus VP1(UniProt#A2T4P2). This mouse IgG2a is purified using Protein A chromatography. It isproduced from tissue culture media obtained at our facility in The United States. Antibody concentration was determined using an absorbance at 280 nm:1.4 equals 1.0 mg of IgG.
Preparation and Storage	Antibody should be stored between 2-8 degree C for up to 14 days. For long-term storage, aliquot and store between -20 degree C and -80 degree C. Multiple freeze-thaw cycles are not recommended.

IMAGES

IF (Immunofluorescence)
In sandwich ELISA this antibody functions well as the detection antibody when capturing with MFCV-20A-8B4.

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ADDITIONAL INFORMATION

Product Categories/Family for anti-Calicivirus antibody	Primary Antibodies; Infectious Agents-Human and Veterinary

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/calicivirus-antibody-clone-13f3-western-blot-immunofluorescence-elisa/76867