

Mouse anti-Feline CORONAVIRUS Monoclonal Antibody

MOUSE ANTI FELINE CORONAVIRUS:Biotin

CATALOG # AAA49033	HOST Mouse	REACTIVITY Feline	APPLICATIONS ELISA
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PRODUCT SYNONYMS

CORONAVIRUS; Monoclonal Antibody; MOUSE ANTI FELINE CORONAVIRUS:Biotin; anti-CORONAVIRUS antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Feline
Clonality	Monoclonal
Isotype	IgG1
Clone Number	CCV2-2
Specificity	Mouse anti Feline Coronavirus antibody, clone CCV2-2 recognises feline coronavirus and feline infectious peritonitis virus (FIPV). Feline coronavirus is a common infection of cats worldwide, which may or may not cause a mild respiratory infection. Mutation of this virus into FIPV however, is responsible for the fatal condition known as effusive or non-effusive feline infectious peritonitis (FIP).
Form/Format	Purified IgG conjugated to Biotin - liquid
Concentration	IgG concentration 1.0mg/ml (varies by lot)
Applicable Applications for anti-CORONAVIRUS antibody	ELISA
Target Species	Viral
Preparation	Purified IgG prepared by affinity chromatography on Protein A from tissue culture supernatant.
Buffer Solution	Phosphate buffered saline
Preservative Stabilizers	0.05% Sodium Azide (NaN ₃)
Preparation and Storage	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

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/coronavirus-antibody-clone-ccv2-2-elisa/49033>