

Product datasheet for AM01094BT-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Feline Coronavirus Mouse Monoclonal Antibody [Clone ID: CCV2-2]

Product data:

Product Type: Primary Antibodies

Clone Name: CCV2-2
Applications: ELISA
Recommended Dilution: ELISA.

Reactivity: Feline Coronavirus, Feline Infectious Peritonitis Virus

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Specificity: This antibody recognises feline coronavirus and feline infectious peritonitis virus (FIPV).

Formulation: PBS, pH 7.2 containing 0.05% Sodium Azide

Label: Biotin

State: Liquid purified Ig

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Biotin

Storage: Store at +4°C or at -20°C if preferred. This product should be stored undiluted.

Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing. Should this product contain a precipitate we recommend microcentrifugation before use.

Stability: Shelf life: one year from despatch.

Background: 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 noneffusive feline infectious peritonitis (FIP).