

Feline Immunodeficiency virus gp95 antibody [CE4-13B1 (13B1)]

Cat. No. GTX41155

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Feline Immunodeficiency Virus

Package
200 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes the FIV gp95 envelope protein. It is directed against an epitope within the variable V2 region and cross-reacts with Petaluma, 34TF10, Ppr, MCH5-5 and Glasgow 8 isolates. It does not neutralize FIV and does not recognise Feline Leukaemia Virus, Feline Herpes Virus Type 1, Feline Coronavirus and Feline Calicivirus.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified gp95 envelope antigen.
Purification	Protein A purified
Conjugation	Unconjugated



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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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