



NIH AIDS Reagent Program

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DATA SHEET

Reagent: FIV gp120 Monoclonal (CE4-13B1)

Catalog Number: 4821

Lot Number: 120225

Release Category: A

Provided: 0.5 mg.

Host: Balb/c x NS-1.

Special Characteristics: Directed against a gp95 epitope in the V2 region of FIV (Petaluma) Env. Also recognizes 34TF10, PPR, and a European FIV isolate. WB reactivity is weak under reduced conditions. Works in ELISA, affinity chromatography, IFA, FACS. Does not recognize FeLV, feline herpes virus type 1, feline coronavirus, or feline calicivirus.
Alternate names: FIV gp105 Monoclonal (CE4-13B1)

Recommended Storage: Keep at 4°C for short term storage and -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.

Contributor: DAIDS, NIAID. Produced by Custom Monoclonals International.

Isotype: IgG_{2a} κ.

Last Updated February 17, 2017

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.