



PRODUCT DATA SHEET

Product: Anti-FLAG (DYKDDDDK)-FITC pAb

Cat. No.: PC-316 (0.1 mg)

Procedure:

Rabbits were immunized with the FLAG (DYKDDDDK) peptide conjugated with KLH. After multiple immunizations in Freund's adjuvant, serum was collected and the antibodies were affinity-purified using the peptide immobilized on a solid phase. The affinity-purified antibodies were then conjugated with Fluorescein Isothiocyanate (FITC). Prior to conjugation, the antibodies were analyzed by ELISA and Western blot.

Host:

Rabbit

Specification:

The molar F/P ratio is 3.14.

Format:

Liquid. 0.1 mL at 1.0 mg/mL FITC-conjugated polyclonal antibody in PBS, pH 7.0 with protein stabilizer and 0.1% sodium azide.

Storage:

Store at 4°C.

Applications and Suggested Dilutions:

- ELISA: Use at a 1:5,000 - 1:20,000 dilution.
- Western blot: Use at a 1:1,000 - 1:5,000 dilution.

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.