



PRODUCT DATA SHEET

Product: Anti-Hexahistidine, FITC-labeled, Polyclonal

Cat. No: PC-273 (1.0 mg)

Procedure:

Chickens were immunized with HHHHHH peptide conjugated to KLH. After multiple immunizations in Freund's adjuvant, eggs were collected and the immunoglobulin fraction prepared. Antibodies were immunoaffinity-purified using the peptide immobilized on a solid support and conjugated with fluorescein isothiocyanate (FITC).

Host: Chicken

Specification:

Prior to conjugation, the antibodies were analyzed by ELISA and Western blot analyses. The molar F/P ratio is 3.6.

Format:

Liquid. FITC-labeled antibody in PBS pH 7.2 with 0.2% BSA and 0.1% sodium azide.

Storage and Stability:

Store at +4°C.

Applications and Suggested Dilutions:

- ELISA
- Western blot: Use at 1:2,000 – 1:10,000

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.