



PRODUCT DATA SHEET

Product: Anti-FLAG (DYKDDDDK), HRP-labeled, Polyclonal

Cat. No: PC-240 (1.0 mg)

Procedure:

Rabbits were immunized with the FLAG peptide conjugated with KLH. After multiple immunizations in Freund's adjuvant, serum was collected and the antibodies were immunoaffinity-purified using the peptide immobilized on a solid phase. The affinity-purified antibodies were then conjugated with horseradish peroxidase (HRP).

Specification:

Prior to conjugation, the antibodies were analyzed by ELISA and Western blot.

Host: Rabbit

Format:

Liquid. HRP-conjugated antibody in 50 mM HEPES pH 7.0, 0.1 M Sodium Chloride with 0.2% BSA and 0.01% thimerosal.

Storage and Stability:

Store at +4°C.

Applications and Suggested Dilutions:

- ELISA: Use at 1:5,000 – 1:10,000.
- Western blot: Use at 1:1,000 - 1:5,000

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.