



PRODUCT DATA SHEET

Product: Anti-FLAG (DYKDDDDK)-HRP pAb

Cat. No.: PC-315 (0.1 mg)

Procedure:

Chickens were immunized with the FLAG peptide conjugated with KLH. After multiple immunizations in Freund's adjuvant, eggs were collected. Antibodies were immunoaffinity-purified using the peptide immobilized on a solid phase matrix and conjugated with horseradish peroxidase (HRP).

Host:

Chicken

Format:

Liquid. HRP-conjugated polyclonal antibody at 1.0 mg/mL in 50 mM HEPES pH 7.0, 0.1 M sodium chloride with protein stabilizer and 0.01% thimerosal.

Storage:

Store at 4°C.

Applications and Suggested Dilutions:

- ELISA: Use at 1:10,000 - 1:30,000.
- 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.