



PRODUCT DATA SHEET

Product: Anti-FLAG (DYKDDDDK)-HRP pAb

Cat. No.: PC-317 (0.1 mg)

Procedure:

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

Host:

Rabbit

Format:

Liquid. 0.1 mL at 1.0 mg/mL HRP-conjugated polyclonal antibody in 50 mM HEPES, saline with stabilizer and 0.002% thimerosal.

Storage:

Store at 4°C.

Applications and Suggested Dilutions:

- ELISA: Use at a 1:15,000 – 1:50,000 dilution.
- Western blot: Use at 0.2 – 1.0 µg/mL.
- Immunocytochemistry: Use at a 1:200 – 1:500 dilution.
- Immunofluorescence: Use at 1.0 – 5.0 µg/mL.

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.