



PRODUCT DATA SHEET

Product: Anti-E-tag (GAPVPYPDPLEPR)-HRP pAb

Cat. No.: PC-313 (0.1 mg)

Procedure:

Rabbits were immunized with E-tag peptide conjugated with KLH. After multiple immunizations in Freund's adjuvant, serum was collected. Antibodies were immunoaffinity-purified using the peptide immobilized on a solid phase and conjugated with HRP.

Specification:

Direct ELISA: Antibody specificity was verified against the peptide conjugated to BSA (E-tag-BSA).

Host:

Rabbit

Format:

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

Storage:

Store at 4°C.

Applications and Suggested Dilutions:

- ELISA: Recommend using at 0.05 - 0.2 µg/mL.
- Western blot: Recommended dilution range 0.2 - 1.0 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.