



## PRODUCT DATA SHEET

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

**Cat. No.:** PC-232 (1.0 mg)

**Procedure:**

Rabbits were immunized with E-tag peptide (GAPVPYPDPLEPR) 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:**

HRP-conjugated antibody at 1 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:**

■ Direct ELISA: Use at 0.05 – 0.2 µg/mL.

■ Western blot: Use at 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.