



## PRODUCT DATA SHEET

**Product:** Anti-Hexahistidine-HRP pAb

**Cat. No.:** PC-334 (0.1 mg)

**Procedure:**

Rabbits were immunized with HHHHHH peptide conjugated to KLH. After multiple immunizations in Freund's adjuvant, serum was collected. Antibodies were immunoaffinity-purified by immobilizing the peptide on a solid support. The purified antibodies were then conjugated with horseradish peroxidase (HRP).

**Host:**

Rabbit

**Format:**

Liquid. 100  $\mu$ L of HRP-labeled polyclonal antibody at 1 mg/mL in 50 mM HEPES – saline with stabilizer and 0.002% thimerosal.

**Storage:**

Store at 4°C.

**Applications and Suggested Dilutions:**

- ELISA: Use antibody at a concentration of 0.05 – 0.2  $\mu$ g/mL.
- Western blot: Use antibody at a concentration of 0.2 – 1.0  $\mu$ g/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.