



PRODUCT DATA SHEET

Product: Anti-Hemagglutinin (HA)-HRP pAb

Cat. No.: PC-326 (0.1 mg)

Procedure:

Chickens were immunized with HA-tag (YPYDVPDYA) conjugated to KLH. After multiple immunizations in Freund's adjuvant, the eggs were collected. Antibodies were immunoaffinity-purified using the peptide conjugated to a solid-phase support and the antibodies were conjugated with horseradish peroxidase (HRP).

Host:

Chicken

Specification:

By ELISA: The anti-HA diluted 1:10,000 gave an O.D.-1.0 in a 15 minute reaction against peptide conjugated to a different carrier than the one used for anti-peptide purification.

Format:

Liquid. 0.1 mL at 1.0 mg/mL HRP-labeled polyclonal antibody 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
- Western blot: Recommend 1:500 starting dilution.

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.