

# PRODUCT DATA SHEET

Product: Anti-V5 (GKPIPNPLLGLDST)-HRP pAb

Cat. No.: PC-348 (0.1 mg)

#### Procedure:

Rabbits were immunized with GKPIPNPLLGLDST (V5 epitope) 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, then conjugated with horseradish peroxidase (HRP).

#### Host:

Rabbit

### Format:

Liquid. 0.1 mL of HRP-labeled 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: 0.1 0.5 μg/mL
- Western blot: 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.