



PRODUCT DATA SHEET

Product: Anti-V5 (GKPIPPELLGLDST) pAb

Cat. No.: PC-300 (0.1 mg)

Procedure:

Rabbits were immunized with V5 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.

Host:

Rabbit

Format:

Liquid. 100 μ L of affinity-purified polyclonal antibody at 1 mg/mL in PBS, pH 7.2 with 0.1% sodium azide.

Storage:

Store at 4°C.

Applications and Suggested Dilutions:

- ELISA: Use at 1.0 – 3.0 μ g/mL (capture); Use at 0.1 – 0.5 μ g/mL (detection).
- Immunofluorescence: Use at 2.0 – 4.0 μ g/mL.
- Western blot: Use at 0.2 – 1.0 μ 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.