



PRODUCT DATA SHEET

Product: Anti-HSV-tag (QPELAPEDPEDC) pAb

Cat. No.: PC-267 (0.1 mg)

Procedure:

Rabbits were immunized with HSV-tag (QPELAPEDPEDC) conjugated to 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

Specification:

ELISA: Antibody specificity was verified by direct ELISA against the peptide conjugated to BSA (QPELAPEDPEDC-BSA). A 1:8,000 dilution of the antibody gave an O.D.=1.0 in a 15 minute reaction using HRP-conjugated donkey anti-rabbit (IgG) at 1:18,000 and TMB as the substrate.

Format:

Liquid. Approximately 0.1 mL at 1.0 mg/mL, for lot specific volume and concentration see vial label. Affinity-purified polyclonal antibody in PBS, pH 7.2, with 0.1% sodium azide.

Storage:

Store at 4°C.

Applications and Suggested Dilutions:

- ELISA
- Western blot: Use at a 1:2,000 – 1:5,000 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.