

OMNITOPETM product information for

Papillomavirus
Antiserum Products

Antiserum Characterization

HOST ANIMAL : Goat

IMMUNOGEN : Bovine Papillomavirus

SPECIFICITY : group

TITER : 1:500-1:4,000 in IHC (FFPE after antigen retrieval with HIER)

CROSS REACTIVITY : crossreactive with HPV types 16 & 11 (other types not tested)

UNINFECTED CELL REACTIVITY : Nonreactive with normal tissue (IHC) & cultured cells (IFA)

OTHER : Reactive with Bovine Papillomavirus & HPV VLPS in ELISA

5001 Unconjugated Preparation

This product consists of the purified IgG fraction of the above antiserum prepared by methods developed by ViroStat to a purity of >95%. The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1% sodium azide preservative. No stabilizing proteins have been added. Potential applications for this product are numerous including ELISA, fluorescence microscopy, immunoblotting and immunohistochemistry. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. It is also suitable for conjugation purposes. Protein concentration is 1.0 mg/ml. Recommended short term (<6 months) storage is liquid at 2-8°C. For longer term storage, aliquot and freeze. Unit size is 1.0 ml.

THESE PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Comments: