

OMNITOPE TM product information for

Pichia pastoris
Antiserum Products

Antiserum Characterization (neat)

HOST ANIMAL : Rabbit

IMMUNOGEN : whole cells of P. pastoris

SPECIFICITY : All antigens

TITER : >1:100 in western blot immunoassay; 1:800 in IFA

CROSS REACTIVITY : Cross reactive with Candida albicans (strong) and S. cerevisiae (weak).

UNINFECTED CELL REACTIVITY : N/D

OTHER : Antibody is useful for detection/removal of contaminants from recombinant preps.

6801 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 4-5 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