

AU1 Affinity-Purified Polyclonal Antibody, Agarose Immobilized

ORDERING INFORMATION

Catalog No.	Size
18816A	1mg

Format: 0.1mg/0.4ml 50% gel slurry in Phosphate-Buffered Saline (PBS), pH 7.2, 0.09% sodium azide. Antibody coupled to agarose beads using cyanogen bromide.

BACKGROUND

AU1 is an epitope tag often constructed on the N- or C- terminus of a protein to allow for detection and analysis of the protein. The AU1 sequence represents the amino acid sequence DTYRYI derived from the major capsid protein of bovine papillomavirus-1 (BPV-1).

SPECIFICATION SUMMARY

Antigen: AU1 (DTYRYI) conjugated to KLH.

Host Species: Goat

Specificity: Antibody was affinity-purified on the peptide.

APPLICATIONS

Immunoprecipitation: use 15-25ul of gel slurry per 0.1-1mg protein extract or lysate.

These are recommended concentrations. Endusers should determine optimal concentrations for their applications.

DILUTION INSTRUCTIONS

Dilute in PBS or medium that is identical to that used in the assay system.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at 2-8°C.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.